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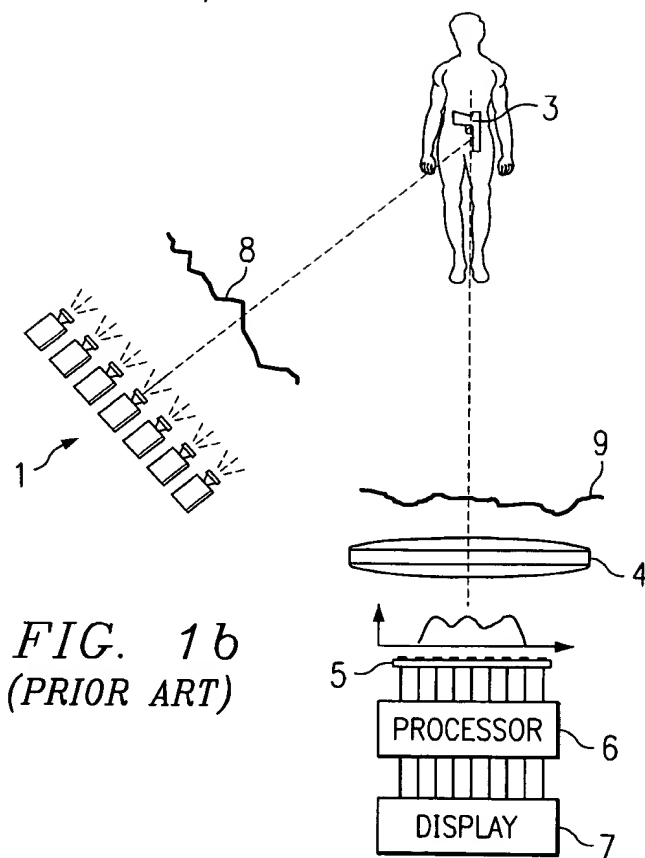
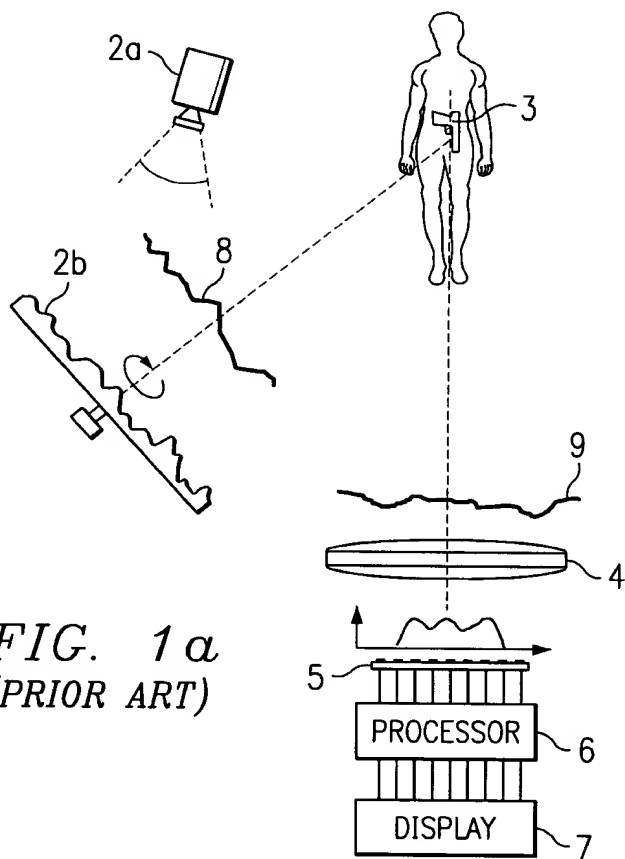
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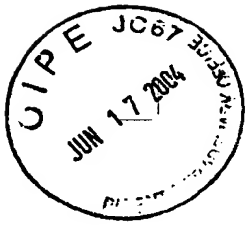
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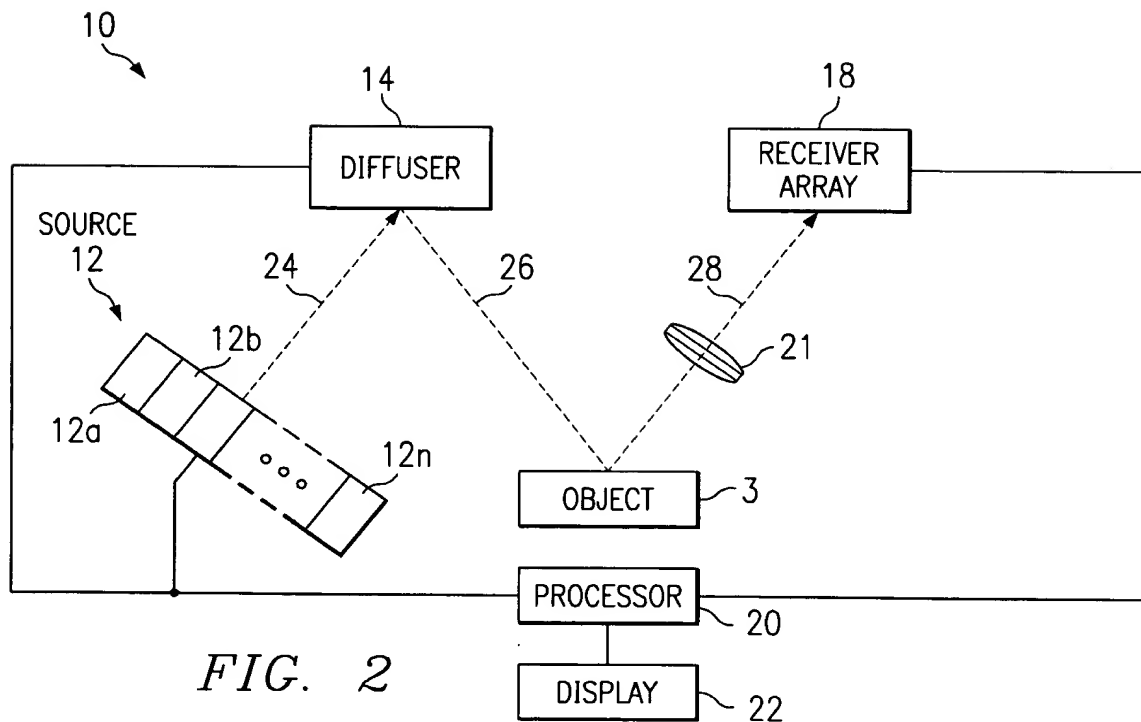
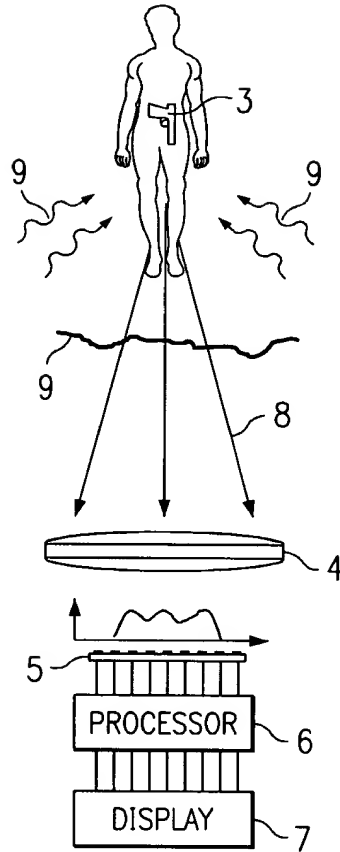
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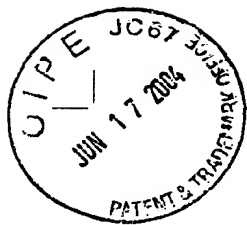




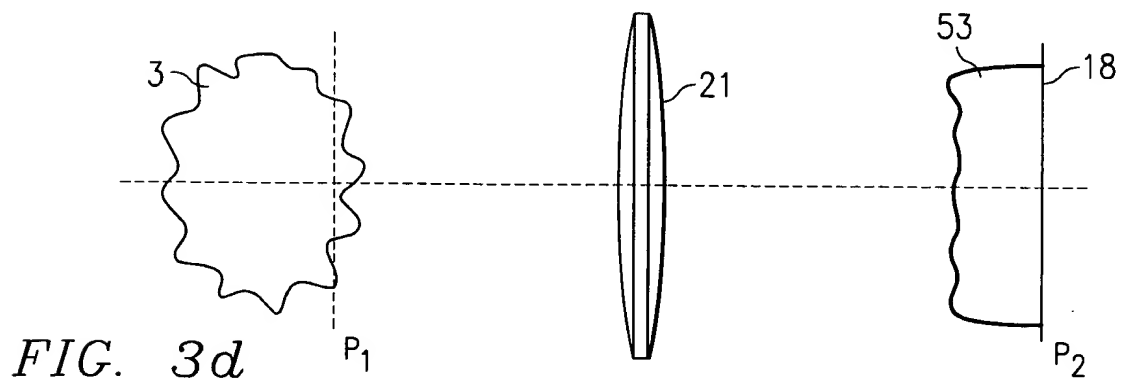
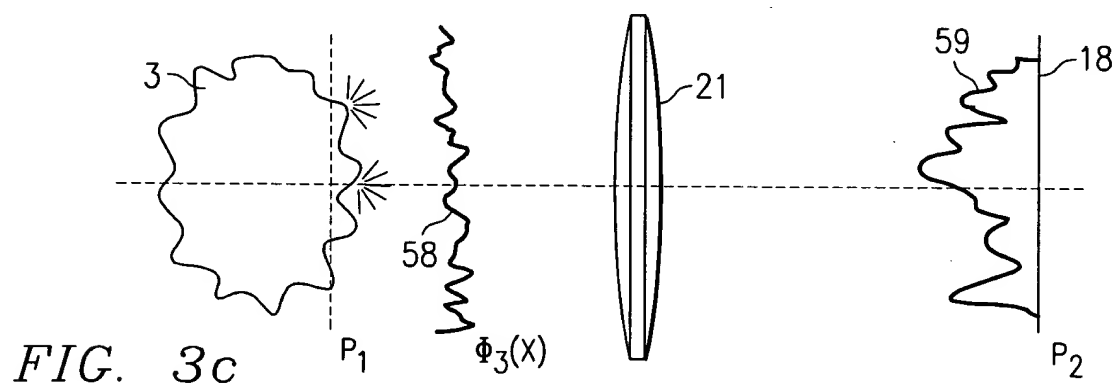
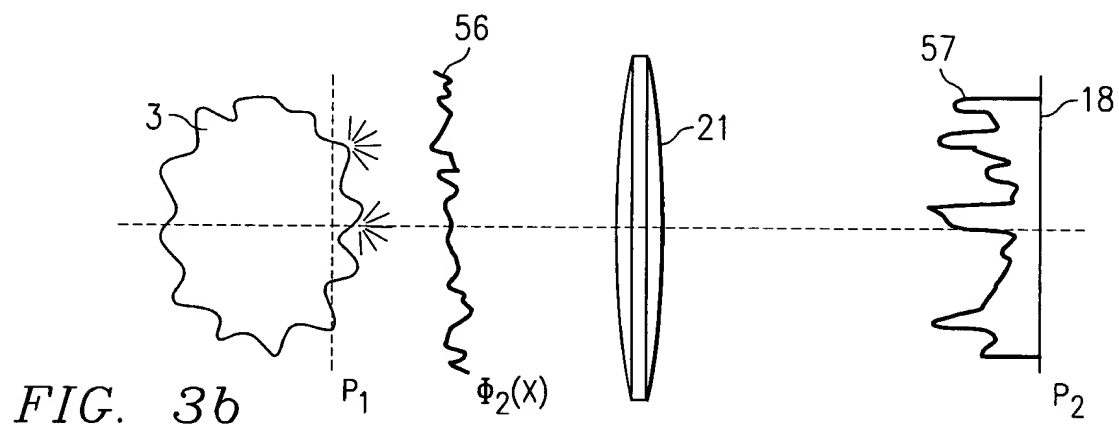
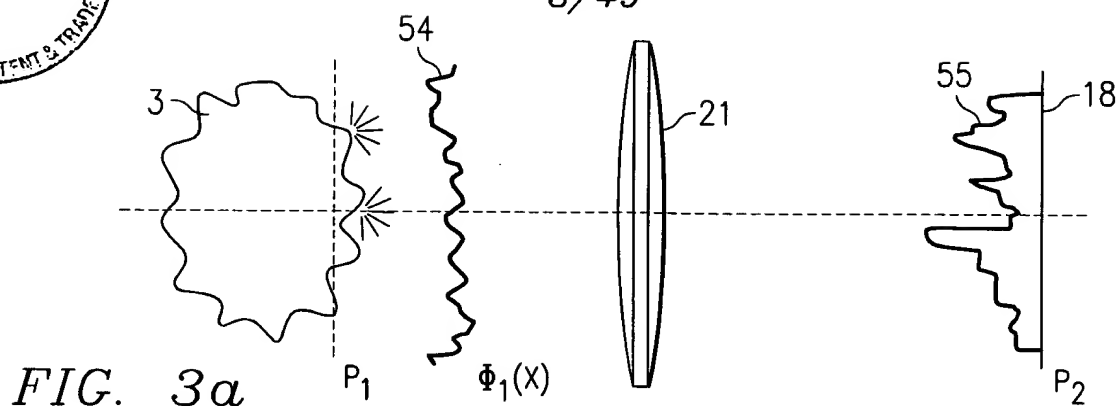
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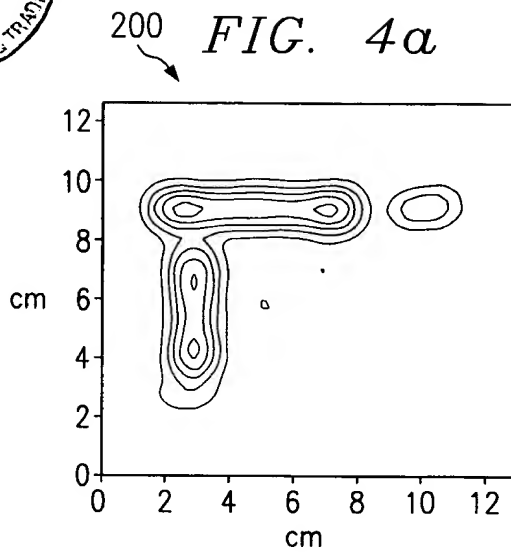
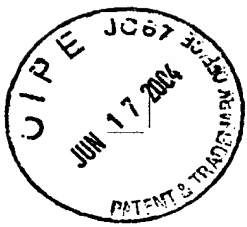
FIG. 1c
(PRIOR ART)



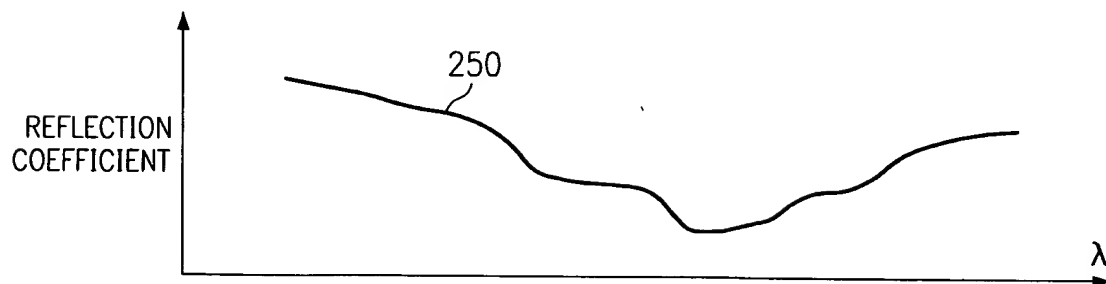
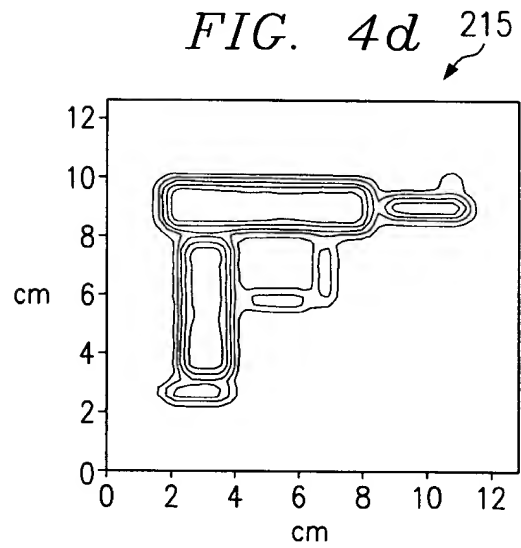
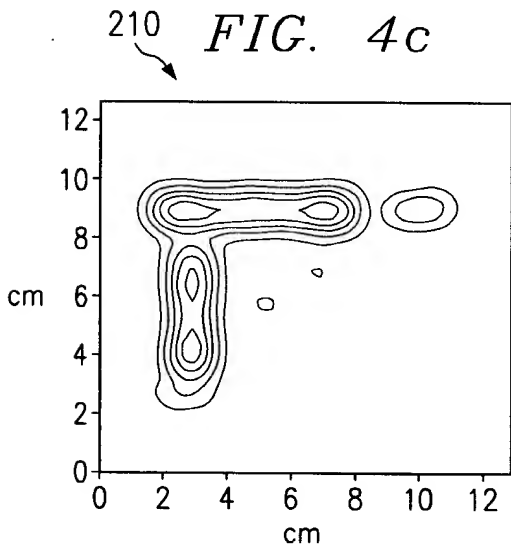
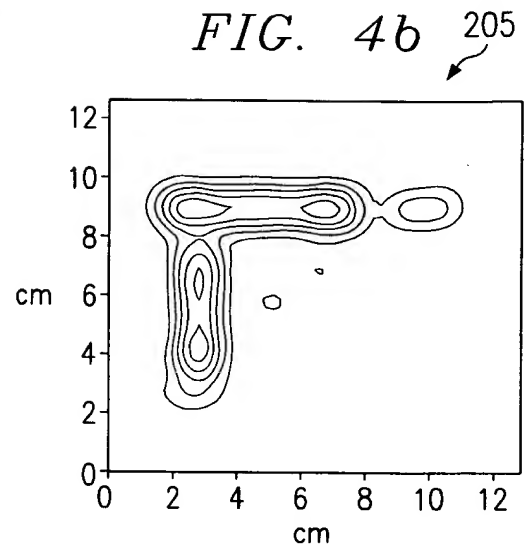


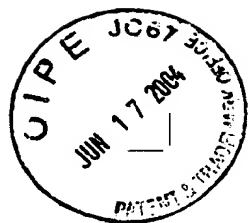
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*FIG. 5a*



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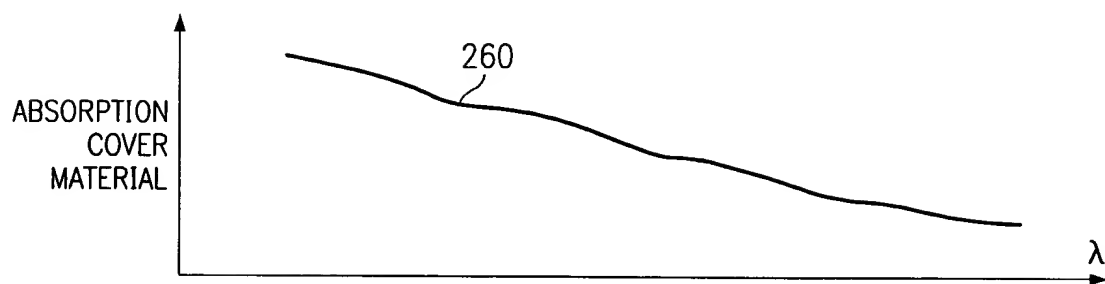


FIG. 5b

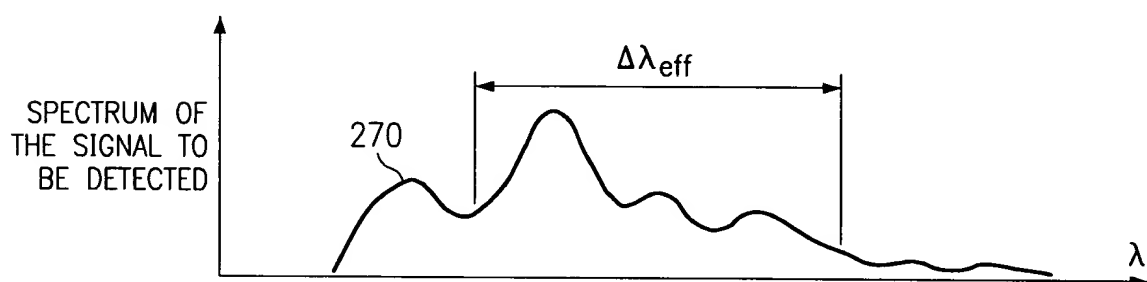


FIG. 5c

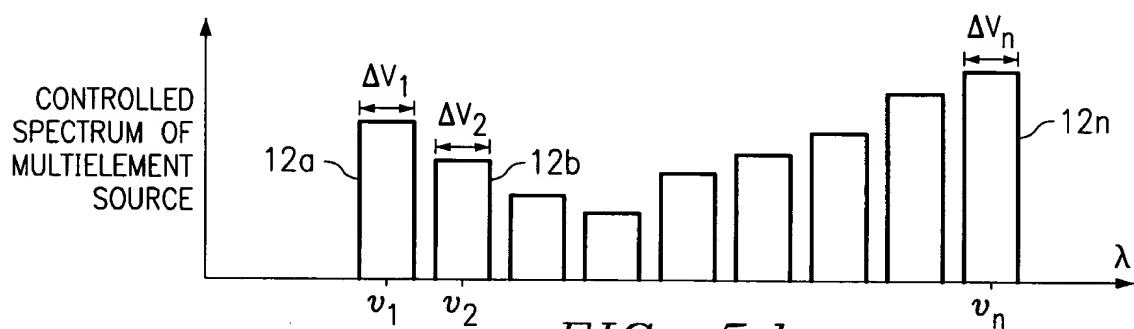


FIG. 5d

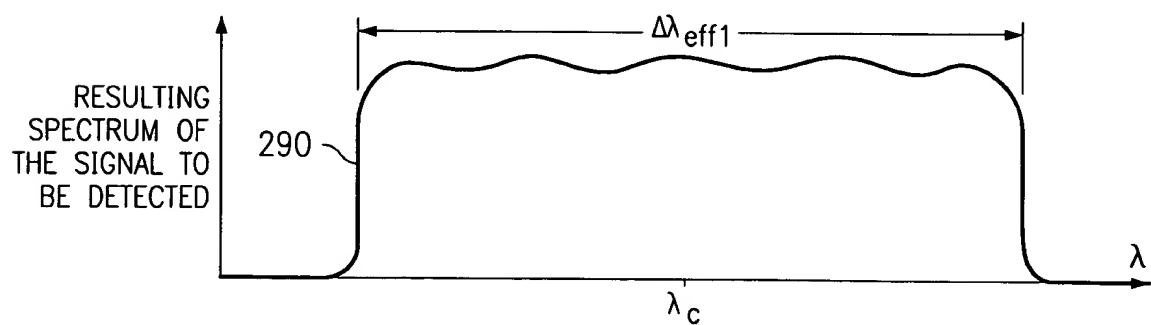


FIG. 5e

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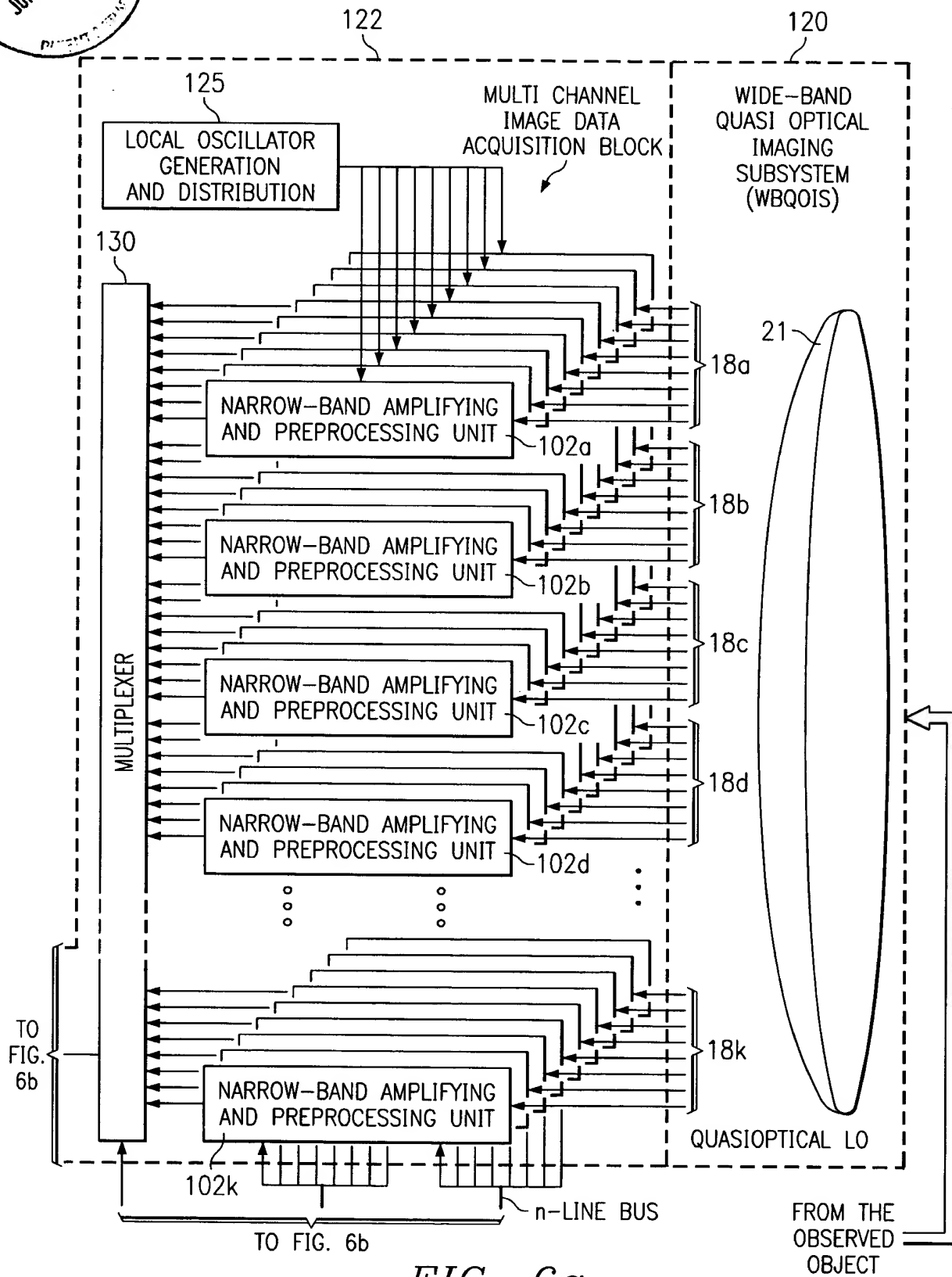
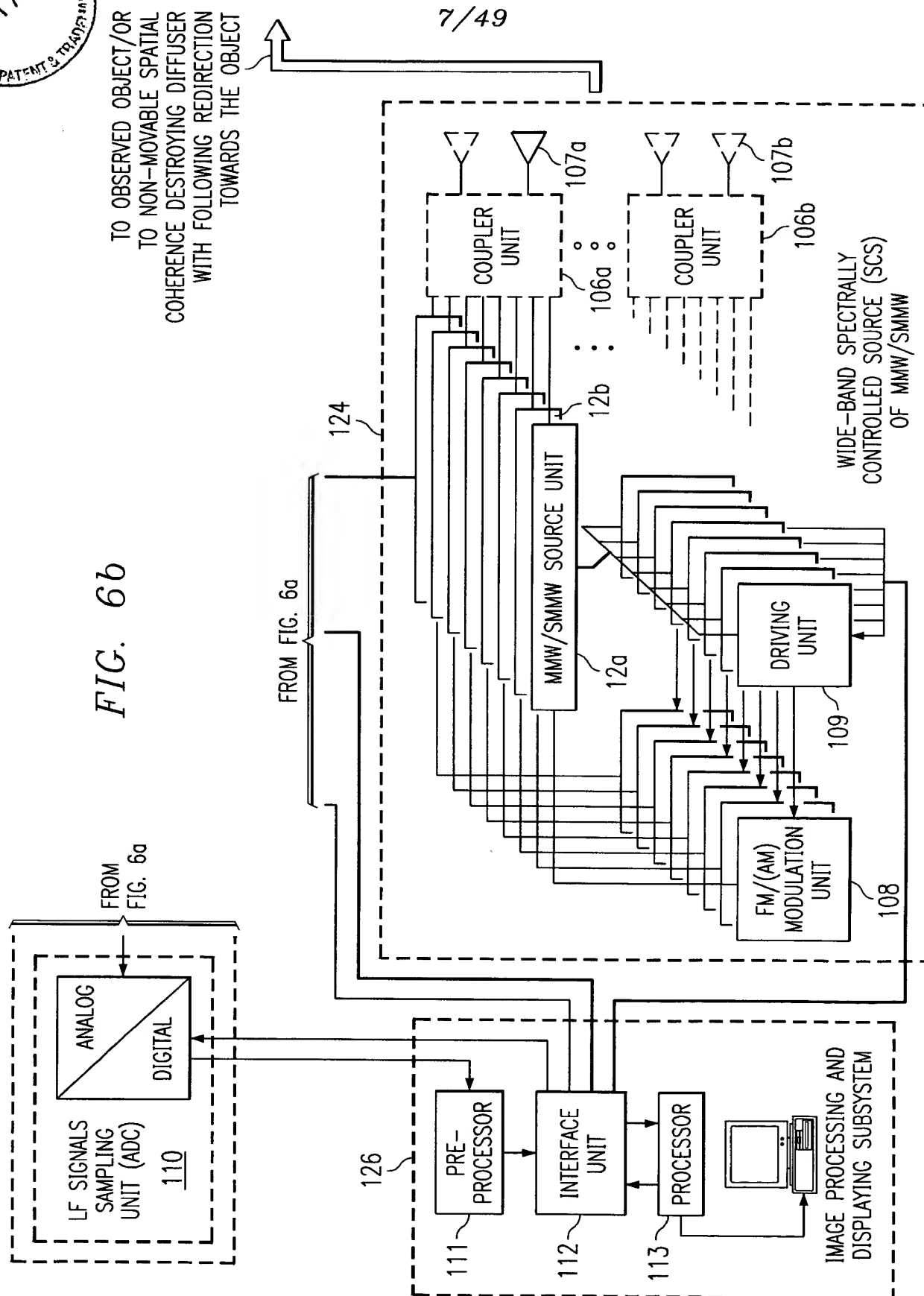


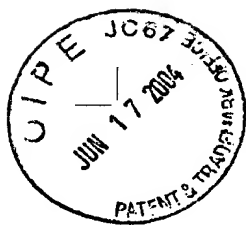
FIG. 6a

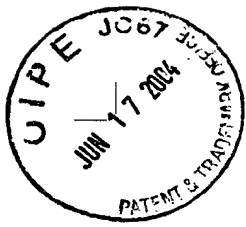
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FIG. 6b



TO OBSERVED OBJECT/OR
TO NON-MOVABLE SPATIAL
COHERENCE DESTROYING DIFFUSER
WITH FOLLOWING REDIRECTION
TOWARDS THE OBJECT





IF $f_1 - f_2 < f_1$

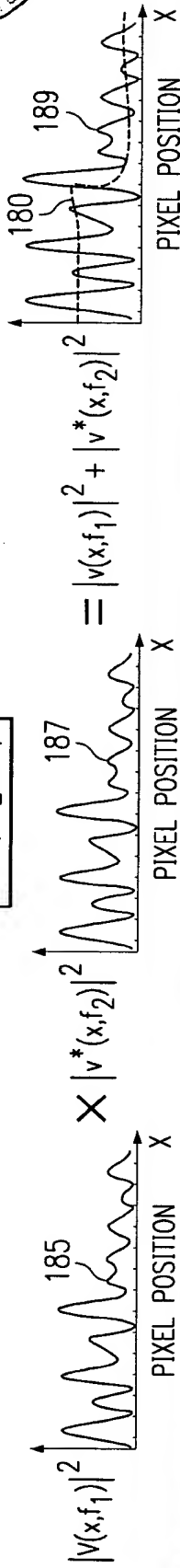


FIG. 7a

IF $f_1 - f_2 > (0.1 - 0.15) * f_1$

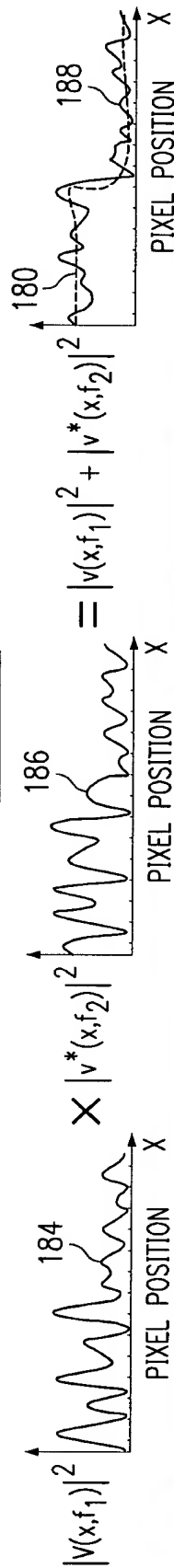


FIG. 7b

IF $\phi_1 - \phi_2 \approx \text{CONSTANT}$

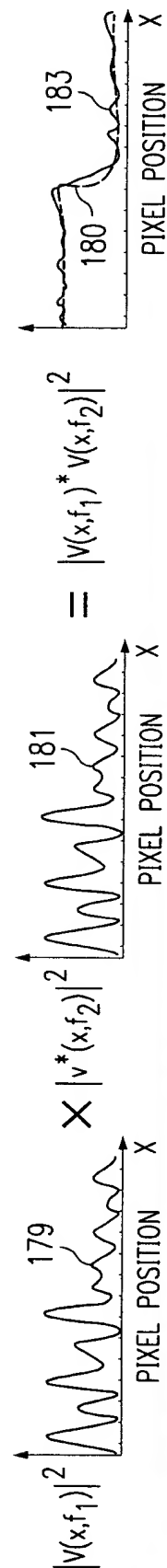


FIG. 7c



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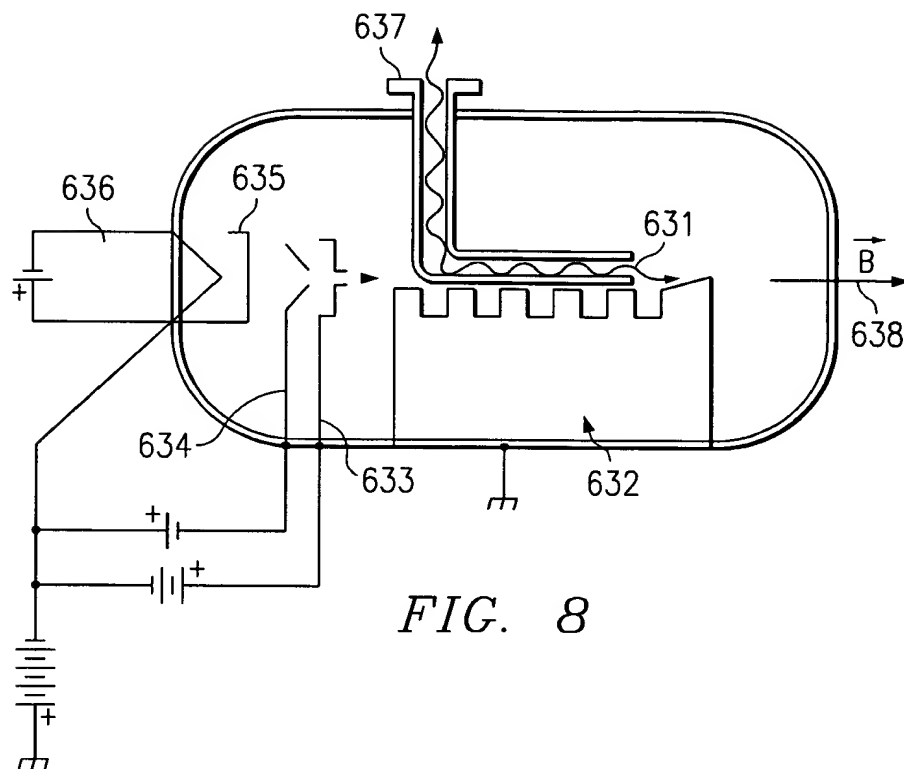


FIG. 8

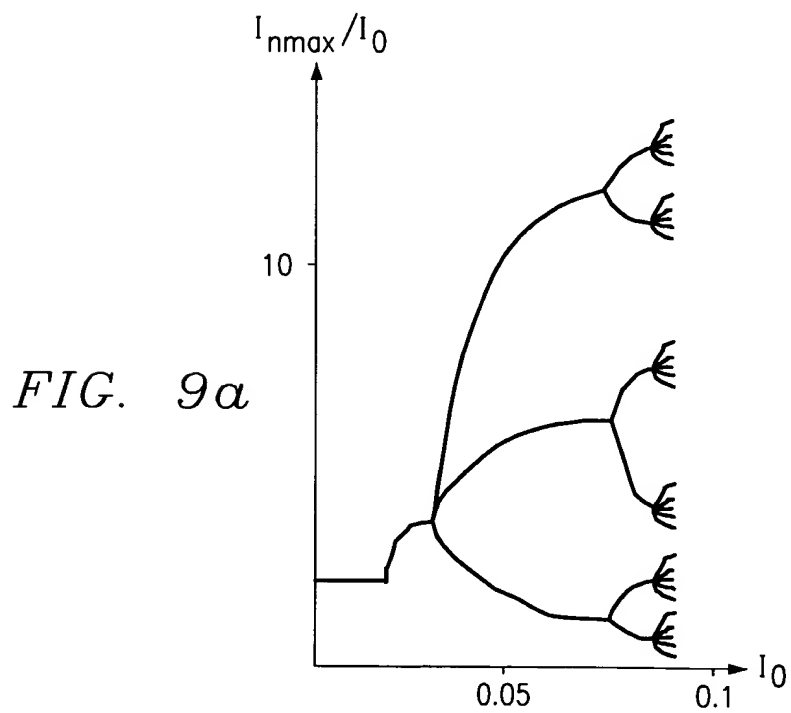
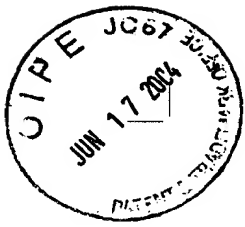


FIG. 9a



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FIG. 9b

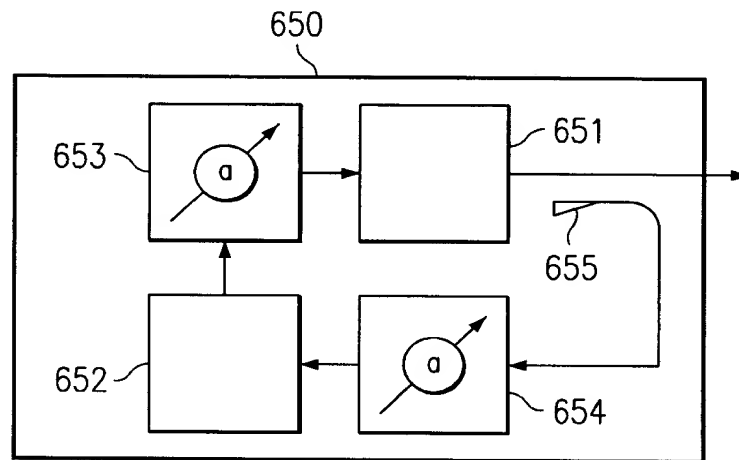
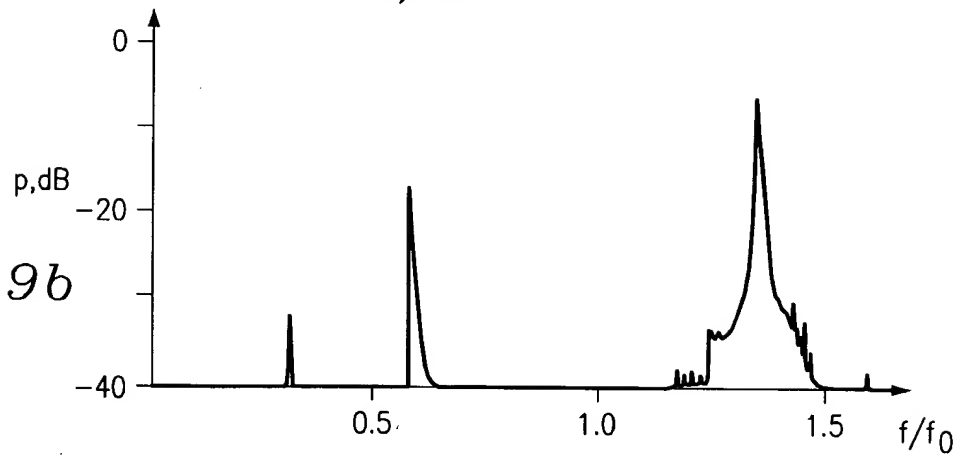


FIG. 10

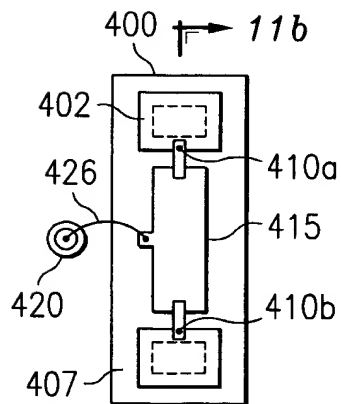


FIG. 11a

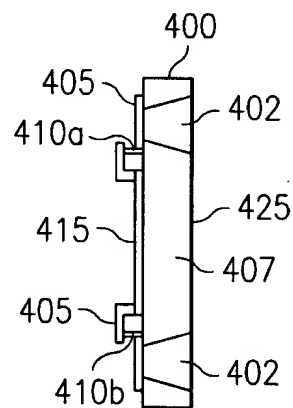


FIG. 11b



ROSE-8009

REPLACEMENT
SHEET |

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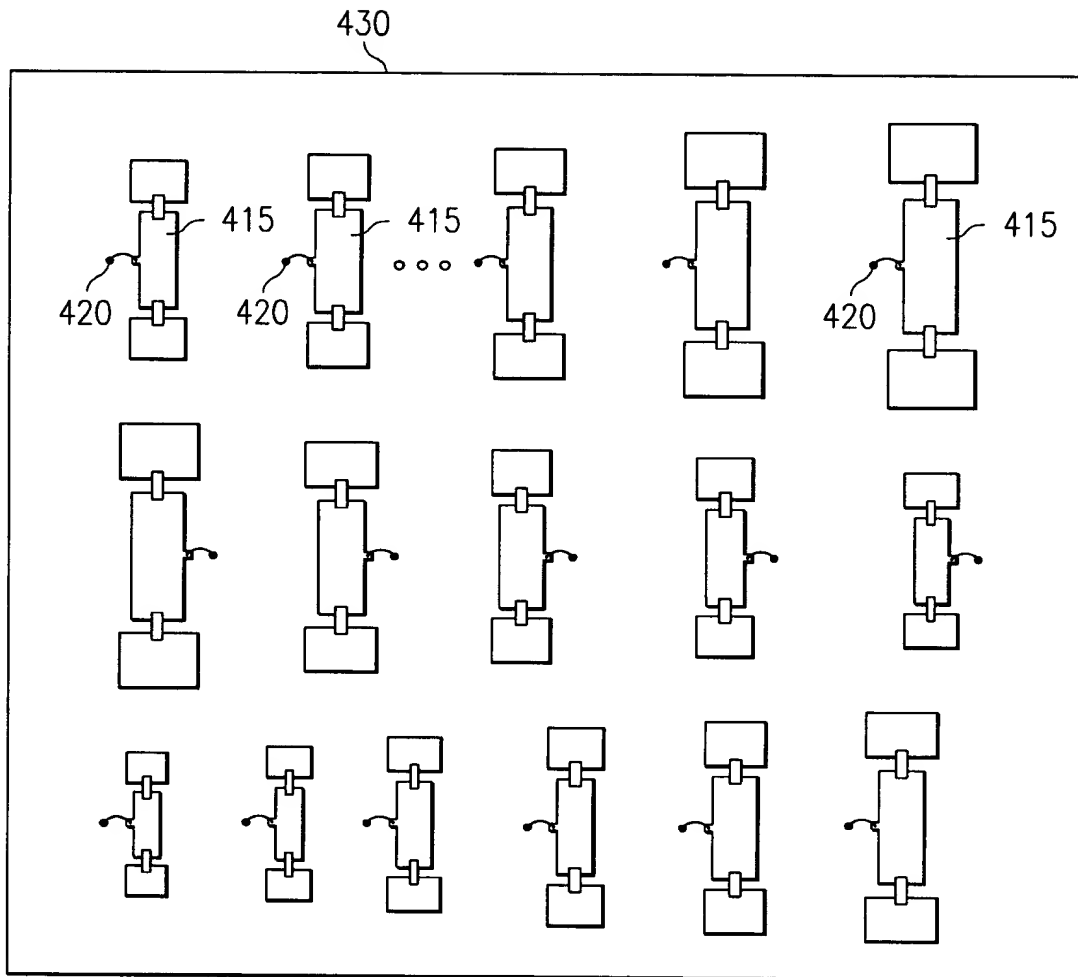


FIG. 11c



ROSE-8009

REPLACEMENT
SHEET |

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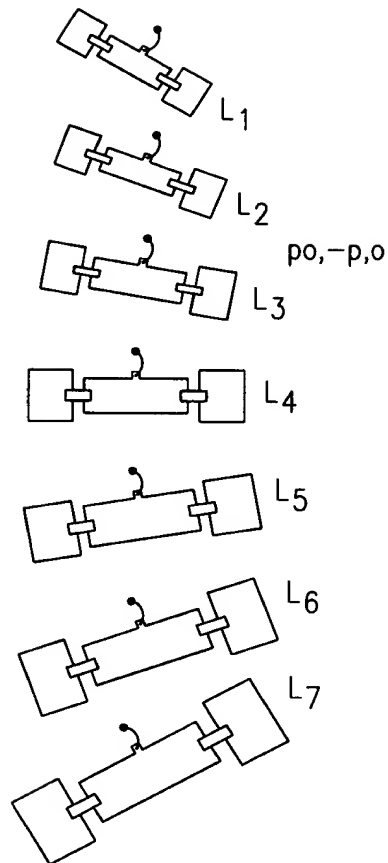


FIG. 12a

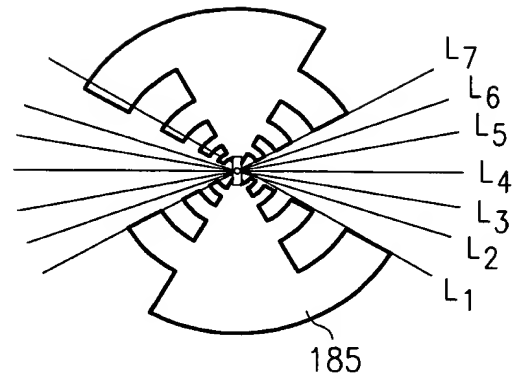


FIG. 12b

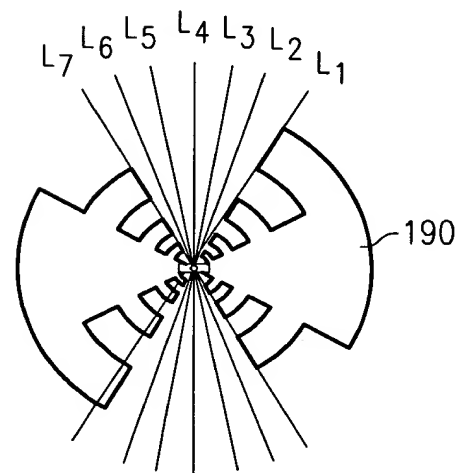


FIG. 12c

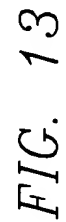


FIG. 13

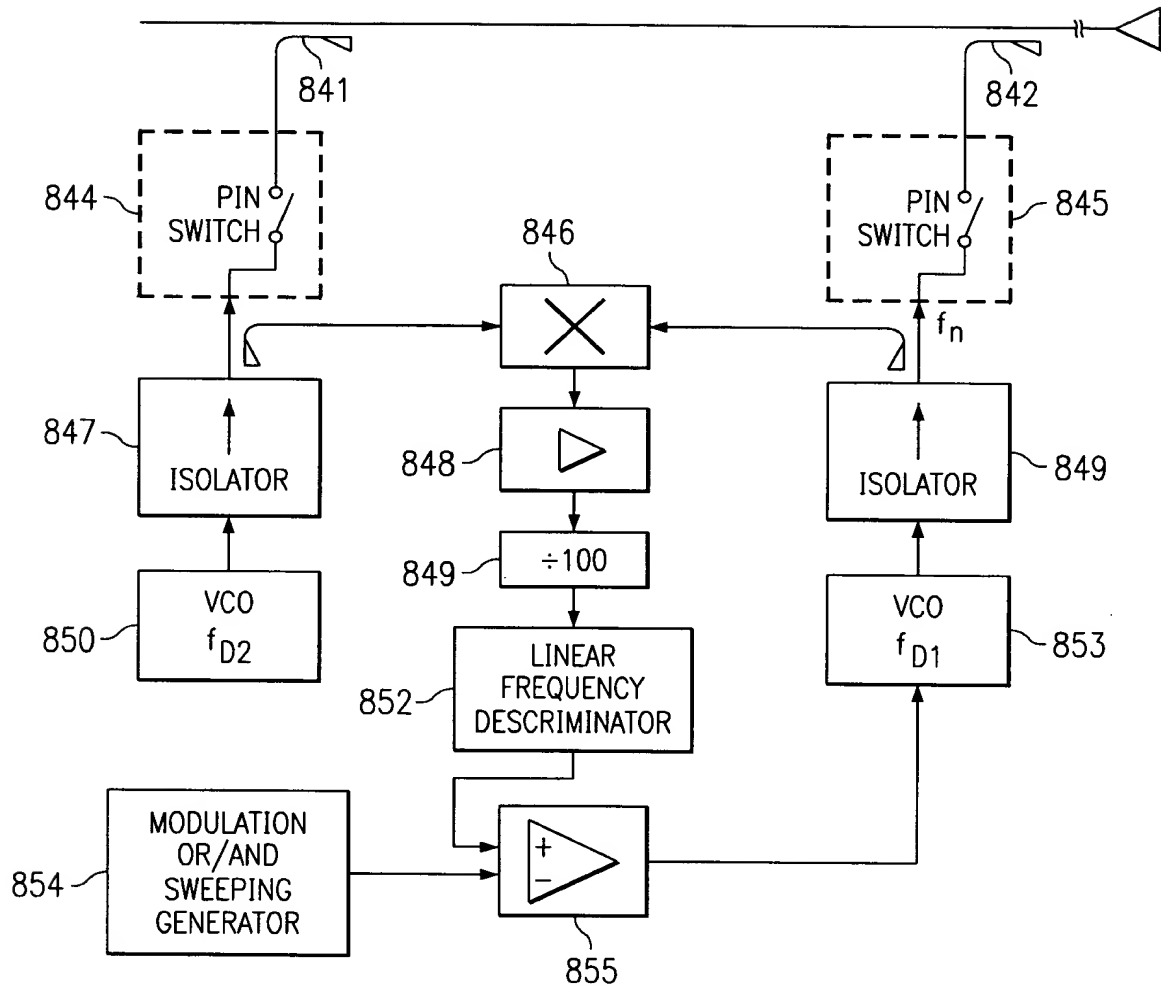
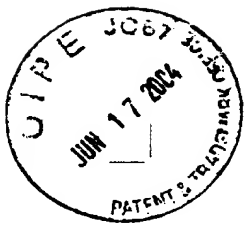


FIG. 14a

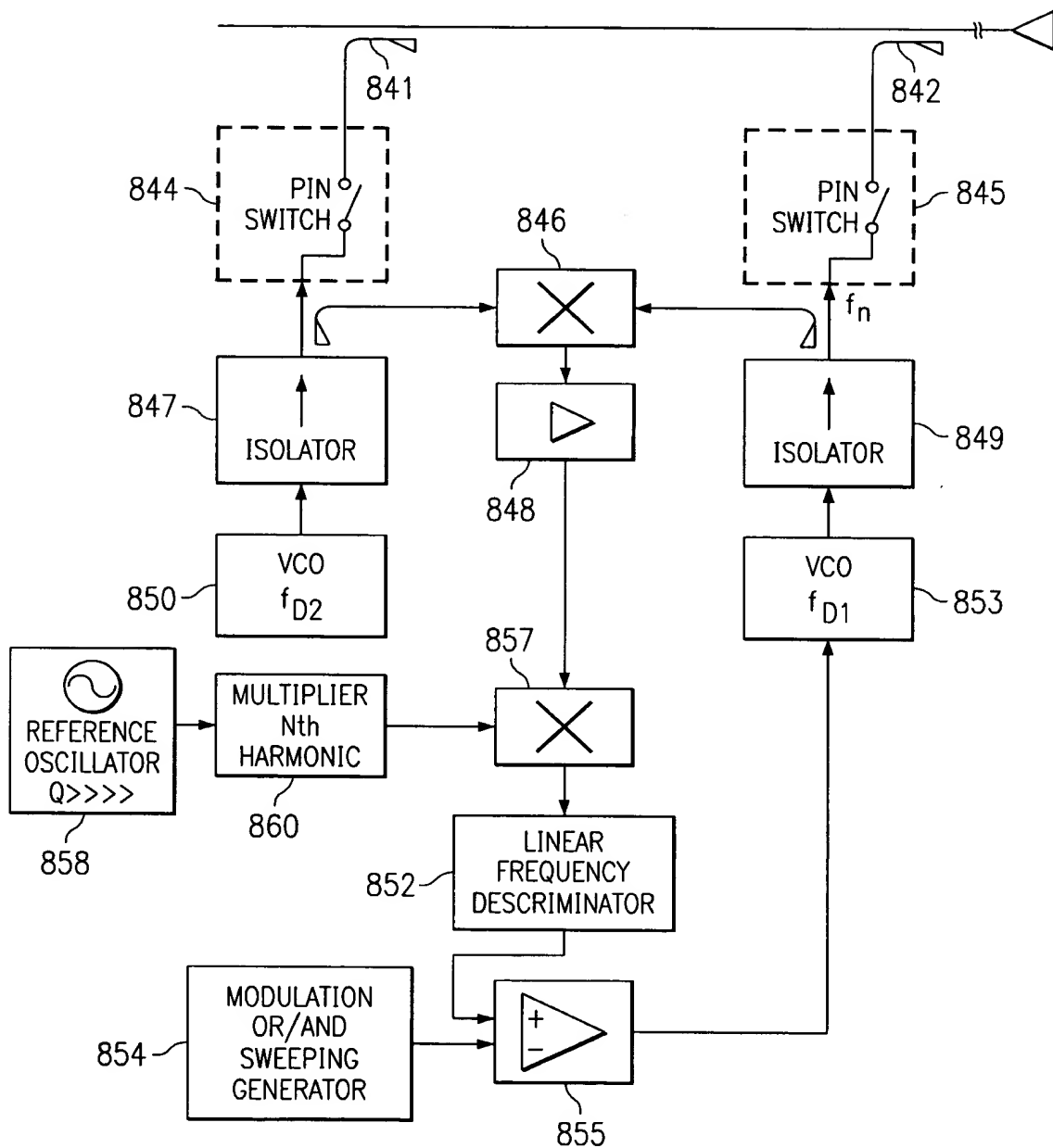


FIG. 14b

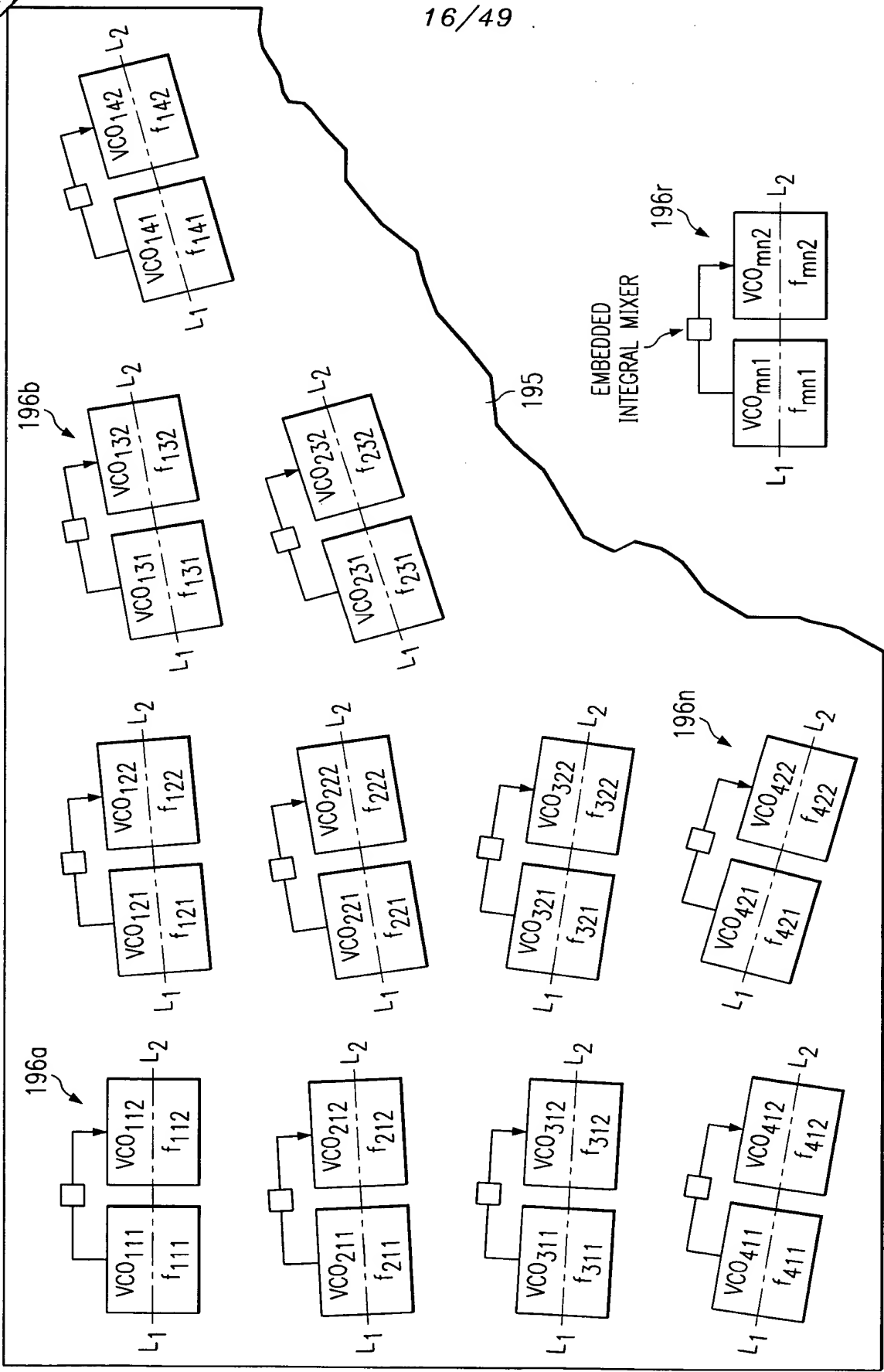
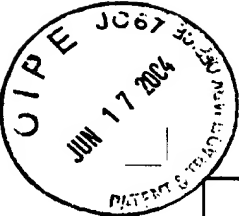
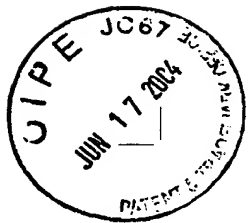


FIG. 15



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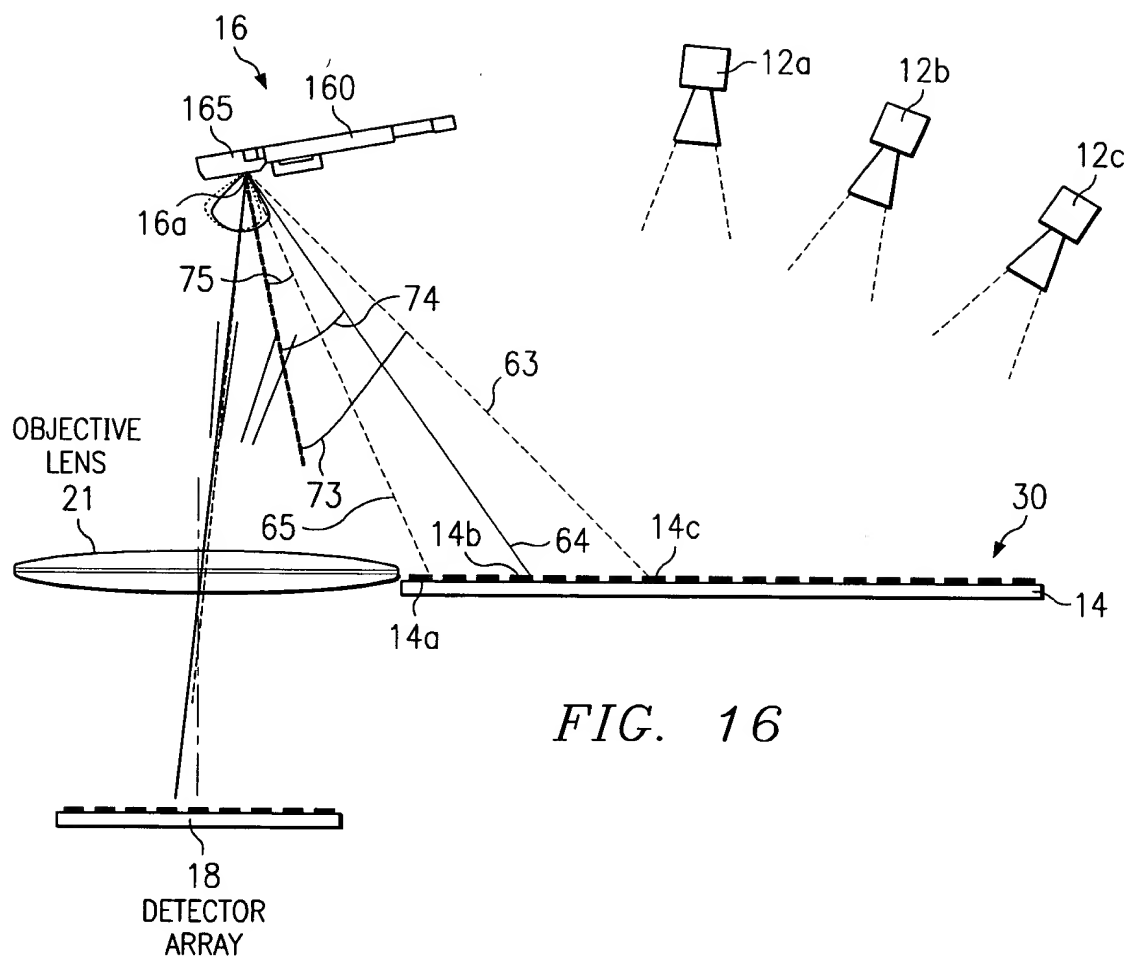


FIG. 16

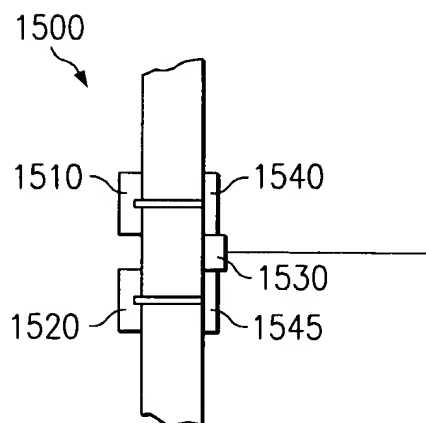


FIG. 17a

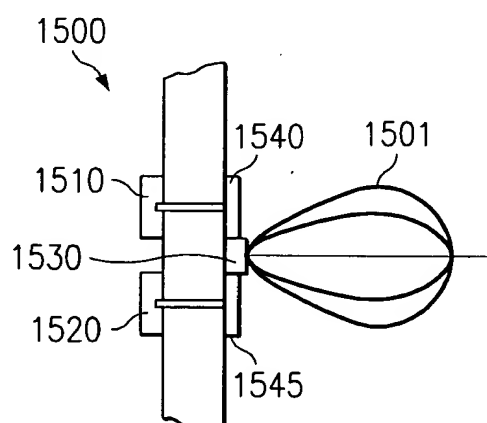


FIG. 17b



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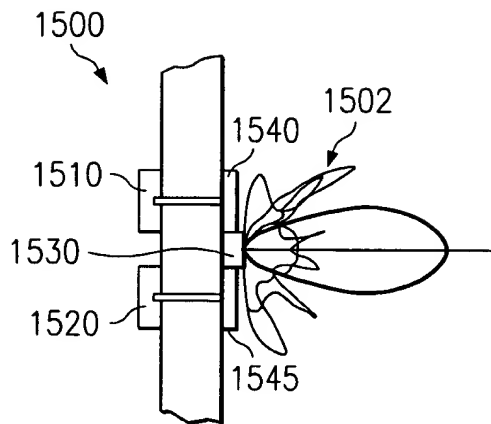


FIG. 17c

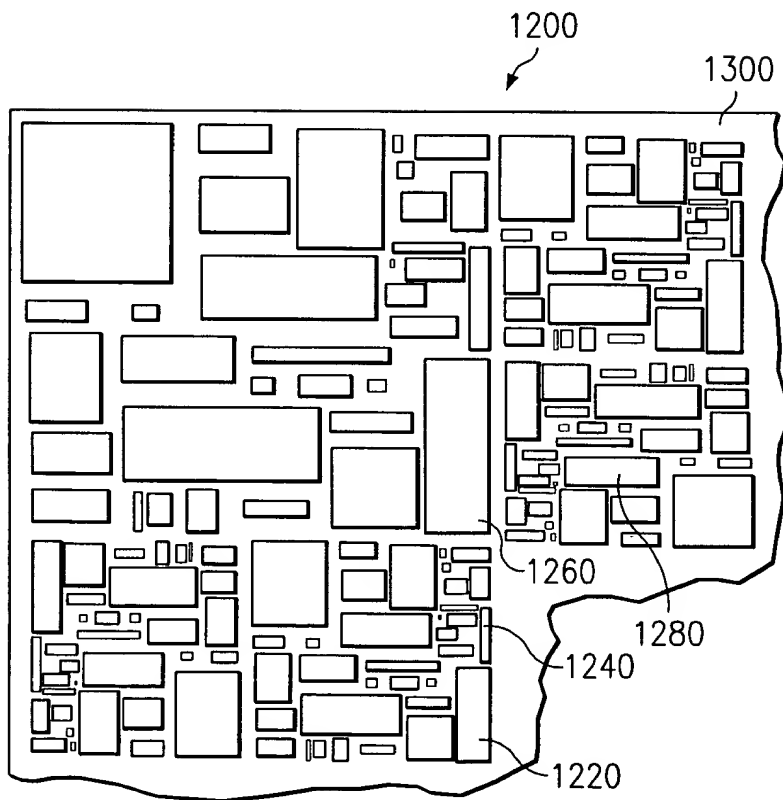
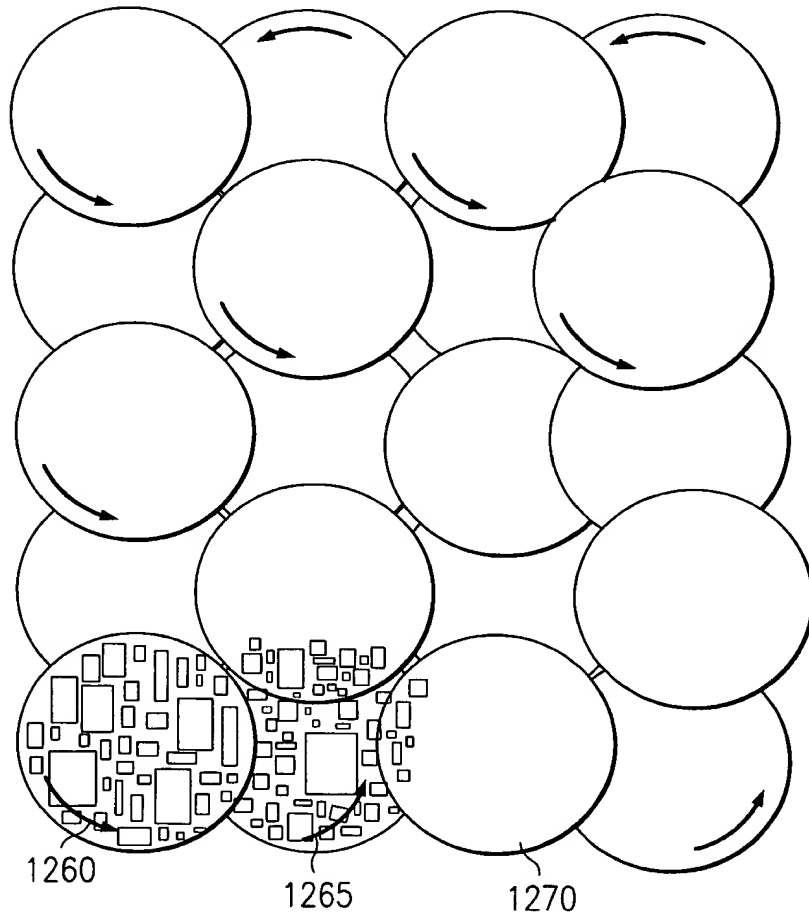
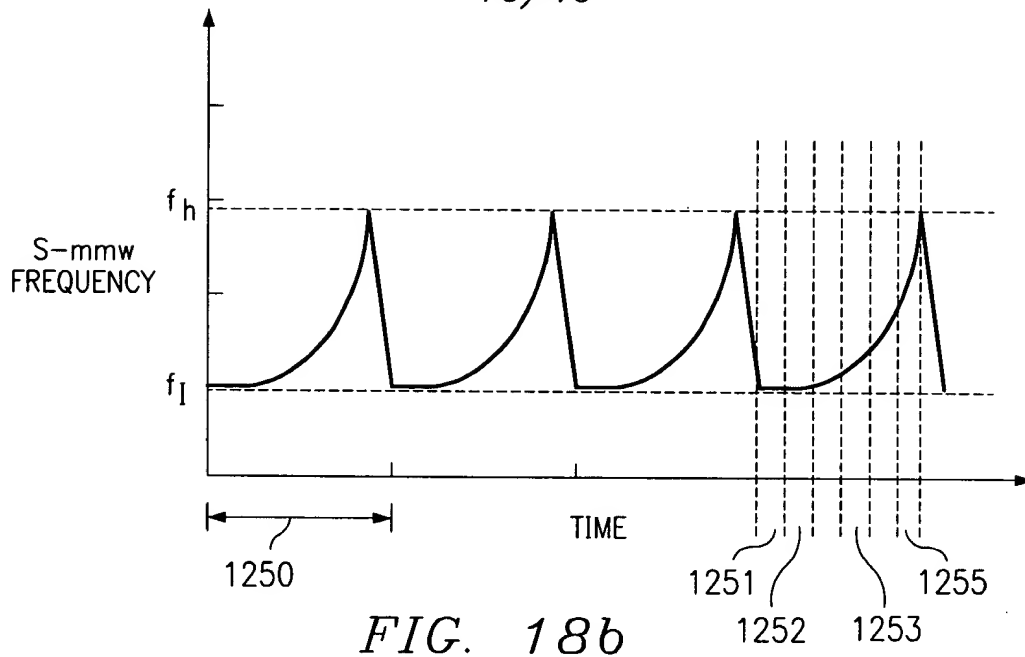
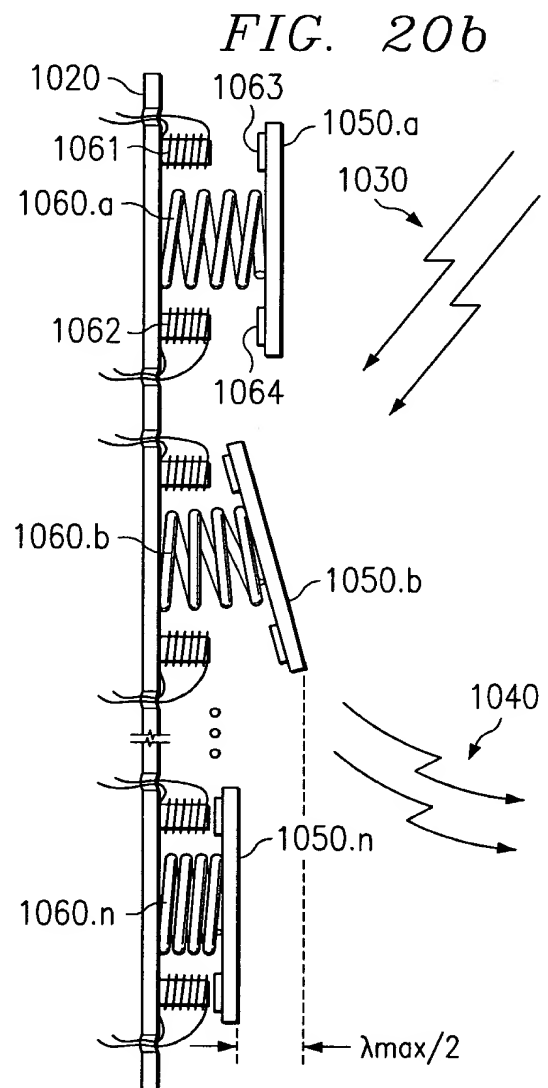
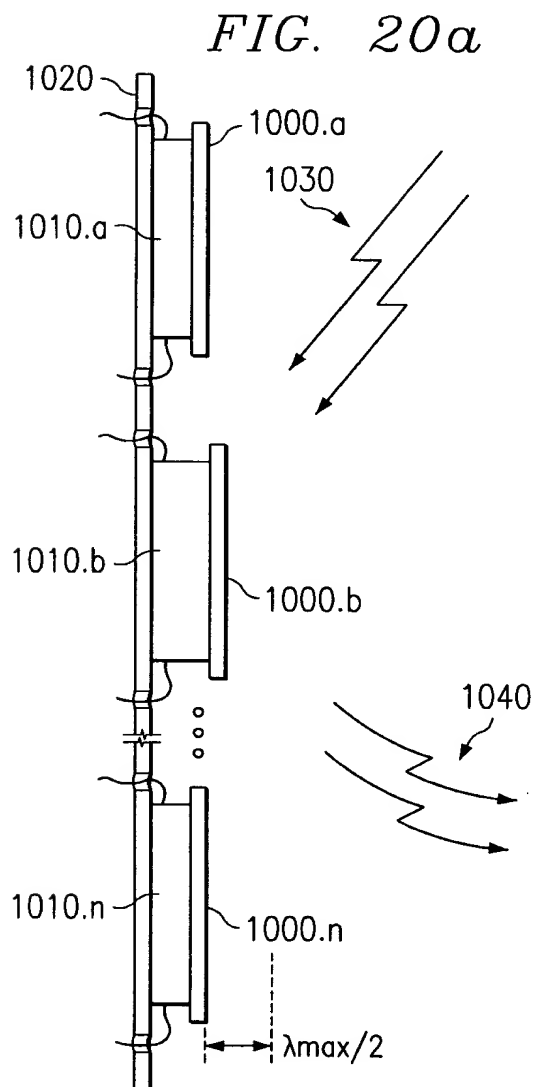
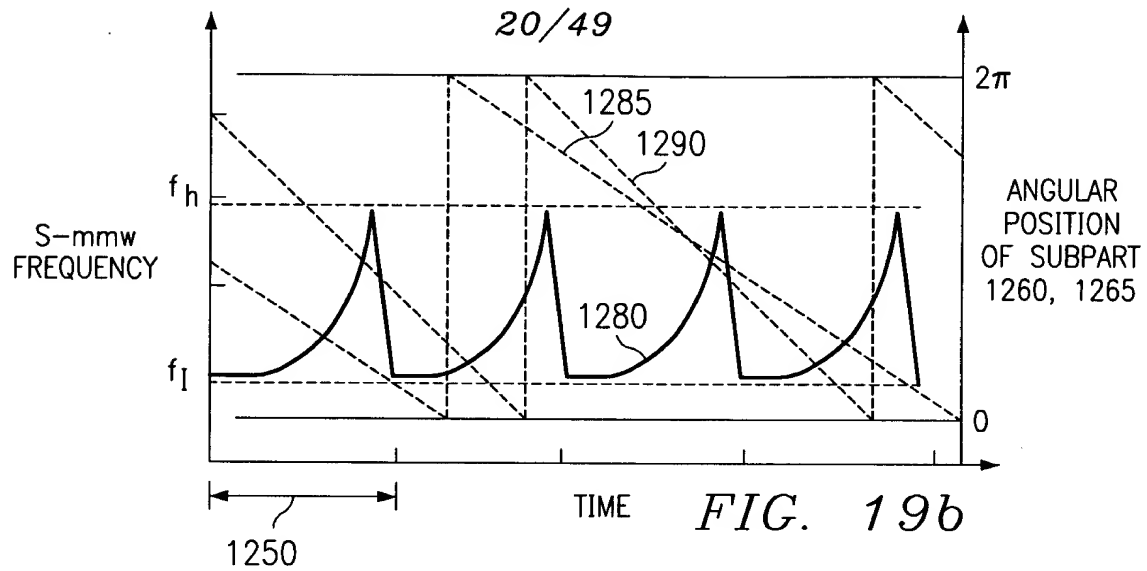


FIG. 18a



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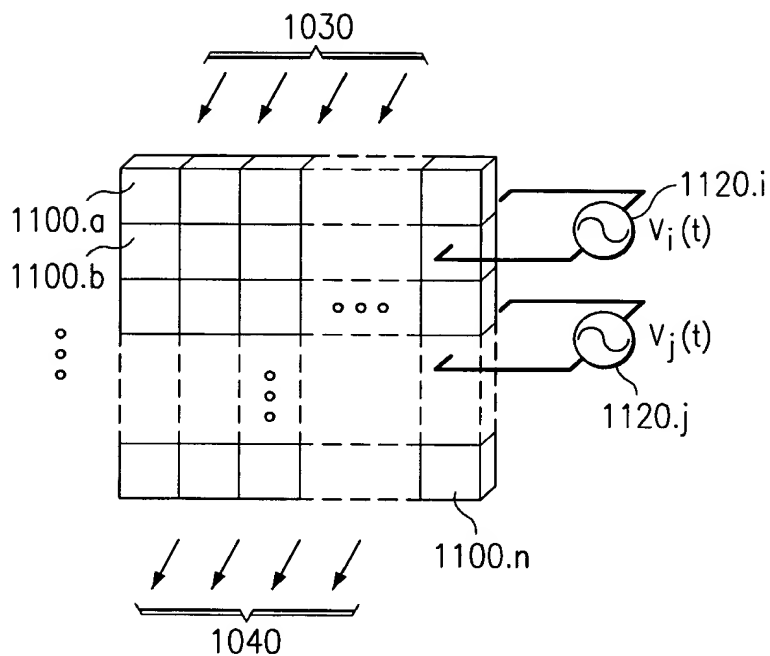


FIG. 21

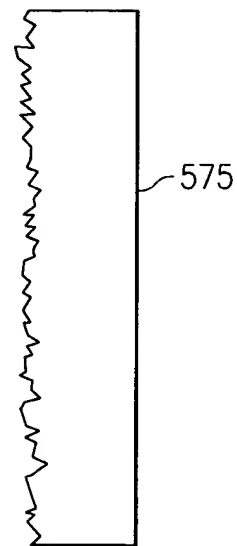
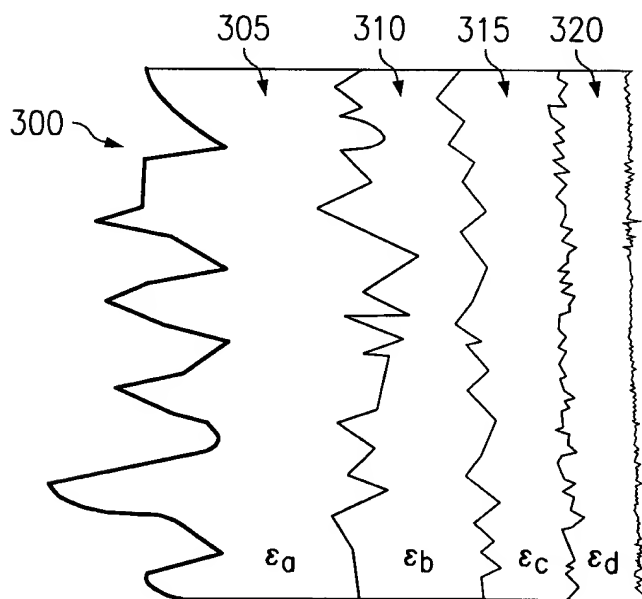
FIG. 22
(PRIOR ART)

FIG. 23a

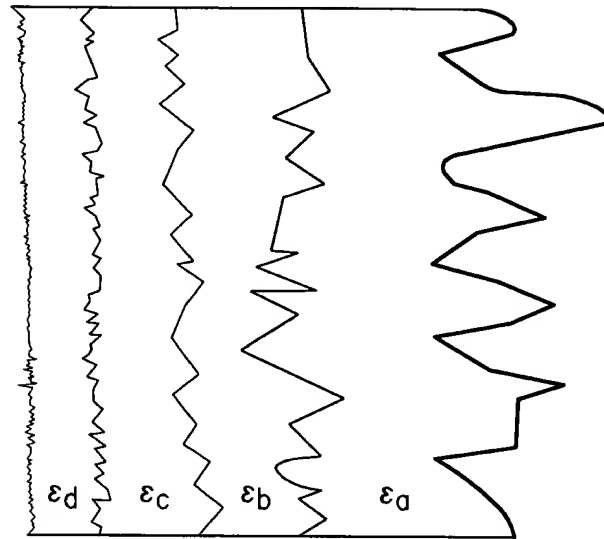


FIG. 23b

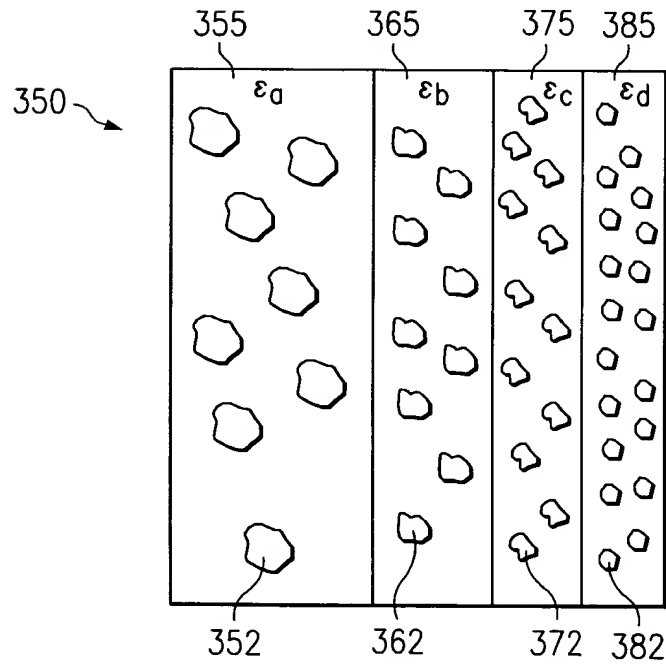


FIG. 24

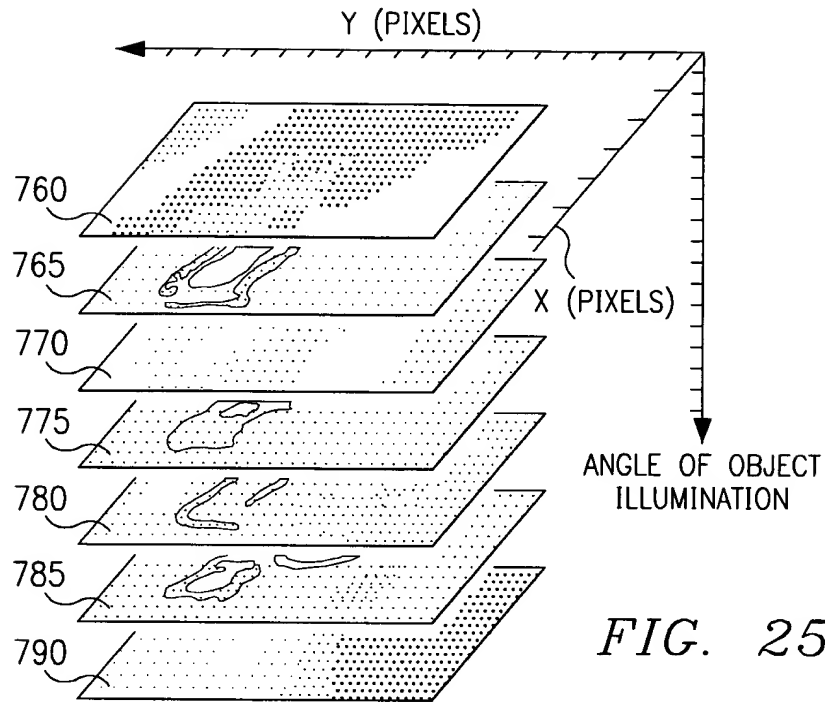
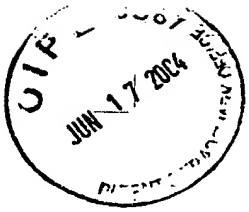


FIG. 25a

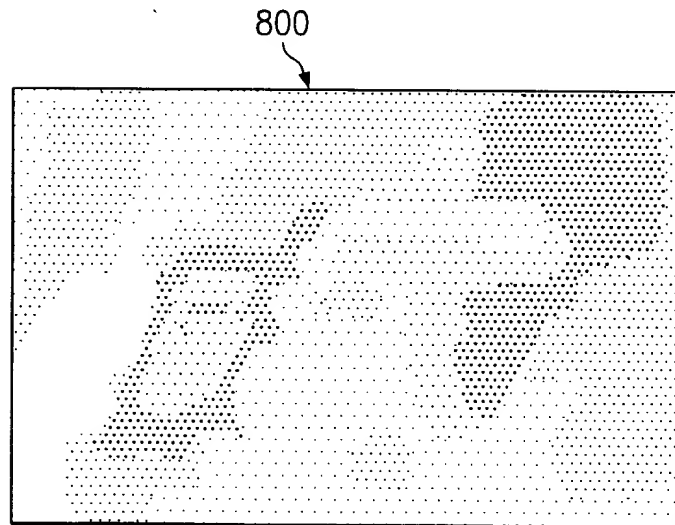


FIG. 25b

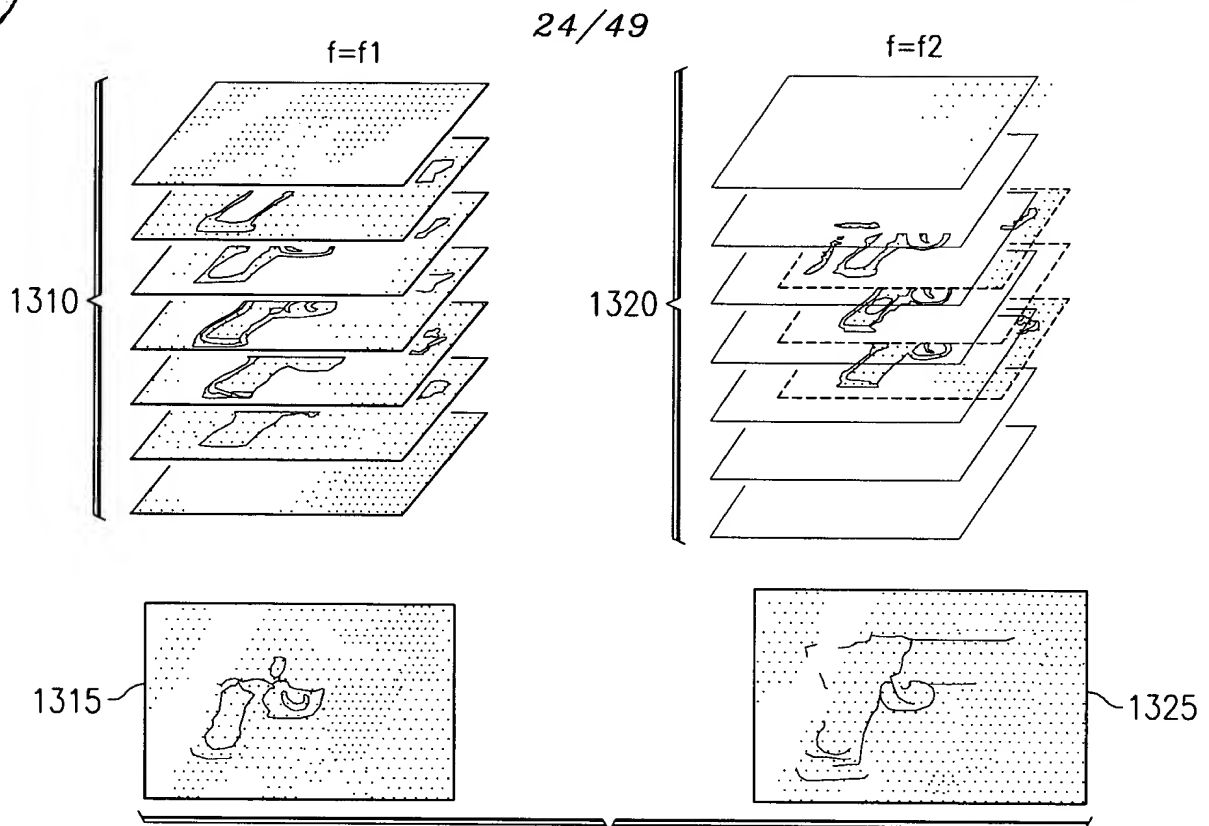
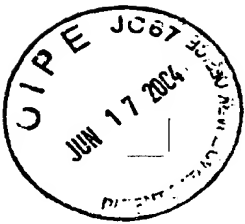


FIG. 26

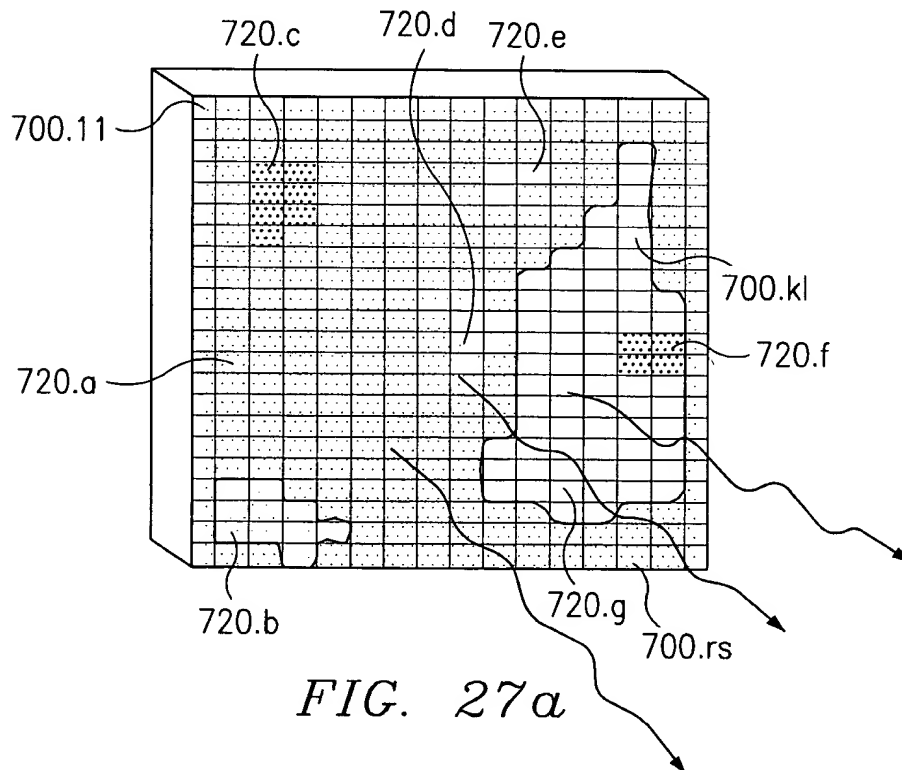
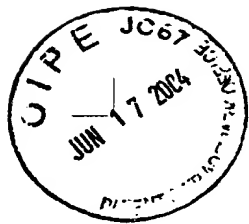


FIG. 27a

FIG. 27c



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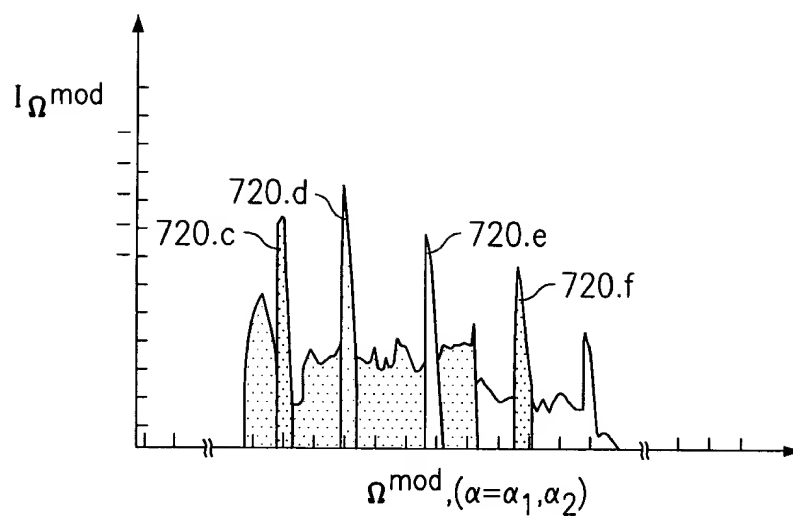


FIG. 27d

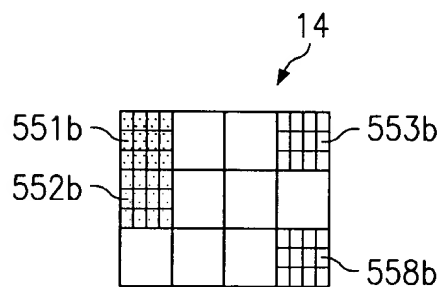


FIG. 28a

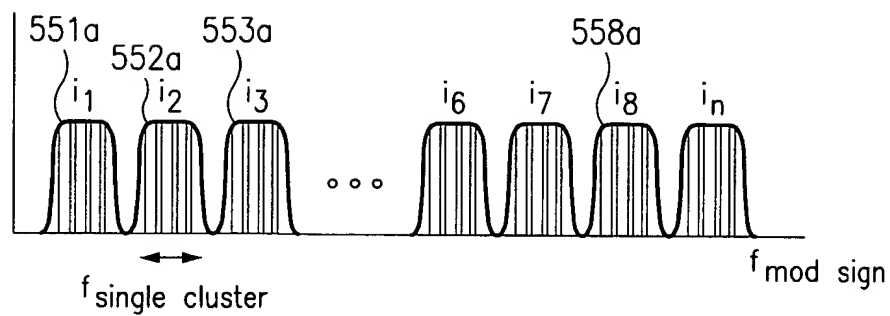


FIG. 28b



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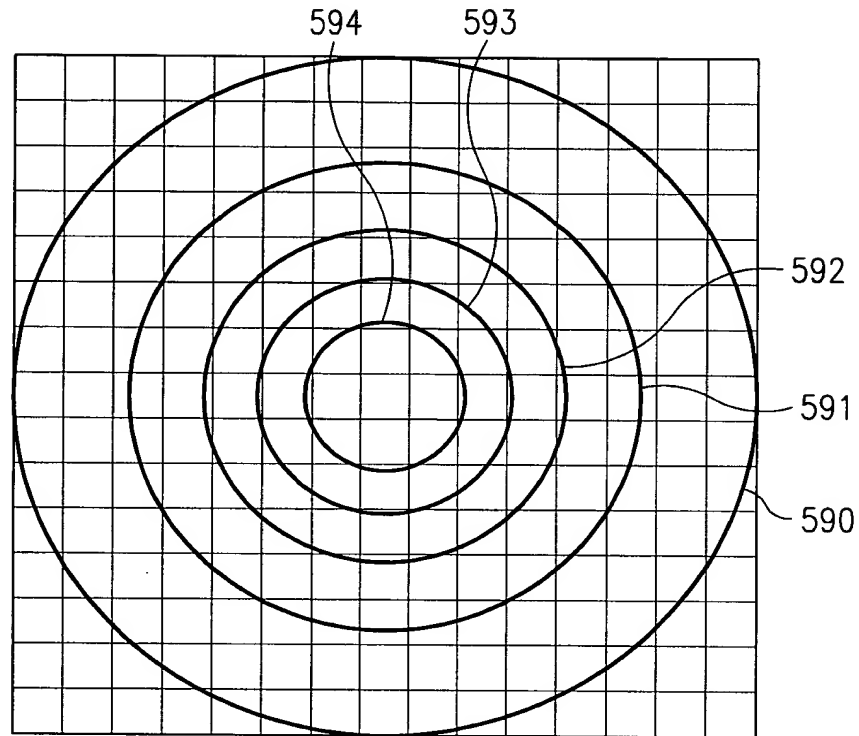


FIG. 29

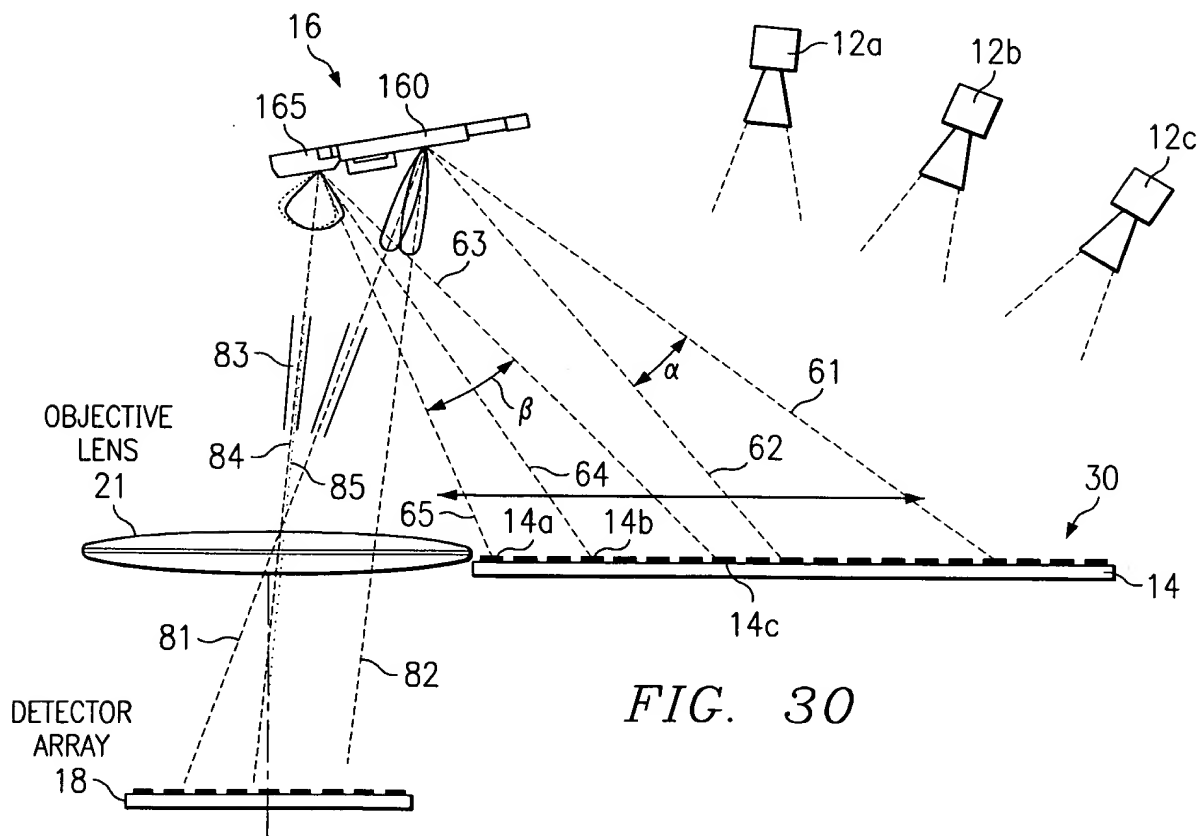


FIG. 30

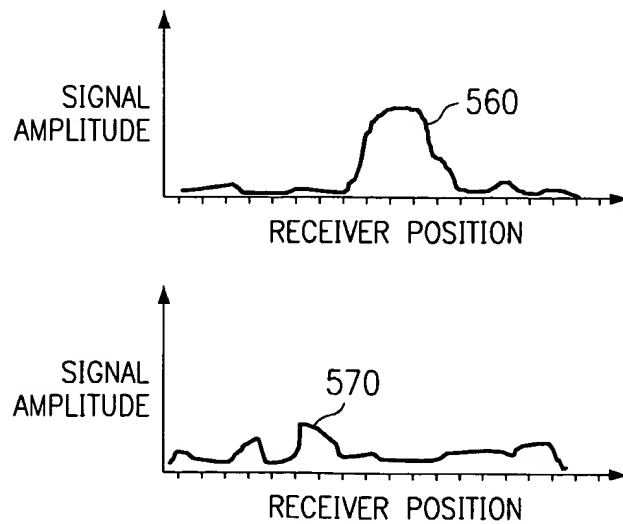
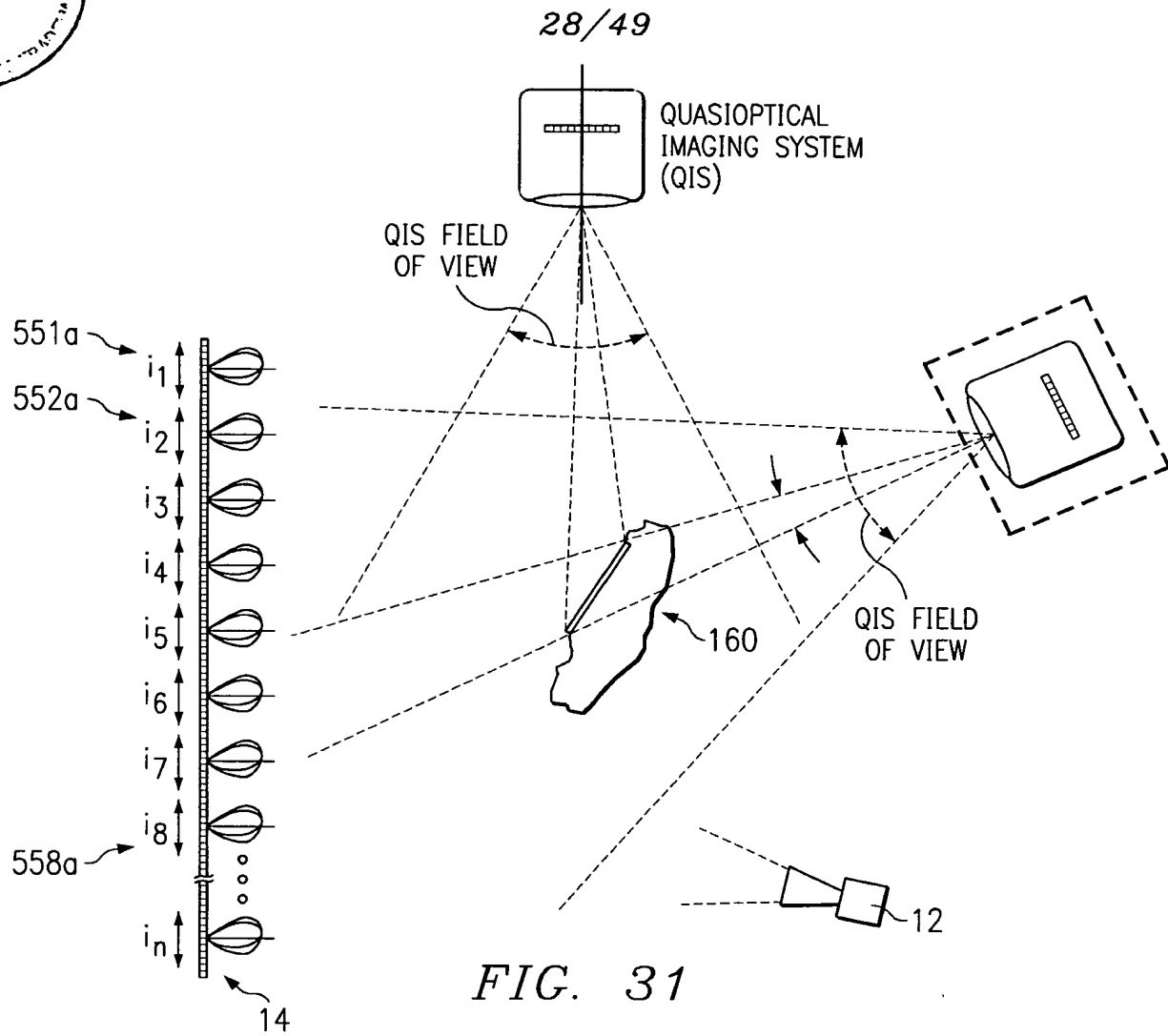


Figure 1: Schematic diagram of a frequency band. The left part shows a frequency axis f with points f_1 , f_c , and f_2 . A band 403 is defined between f_1 and f_2 . A vertical line 401 is at f_1 , a vertical line 402 is at f_2 , and a vertical line 404 is at f_c . The right part shows two vertical arrows 405 and 406 at frequencies E_{f_1} and E_{f_2} respectively.



FIG. 34

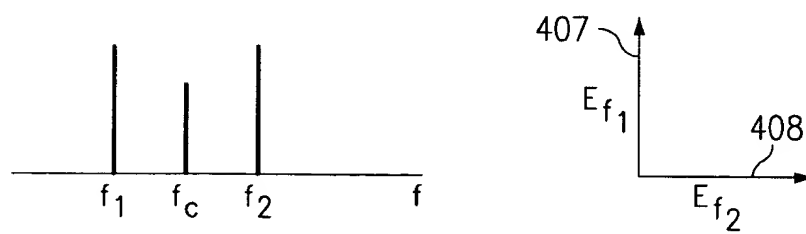
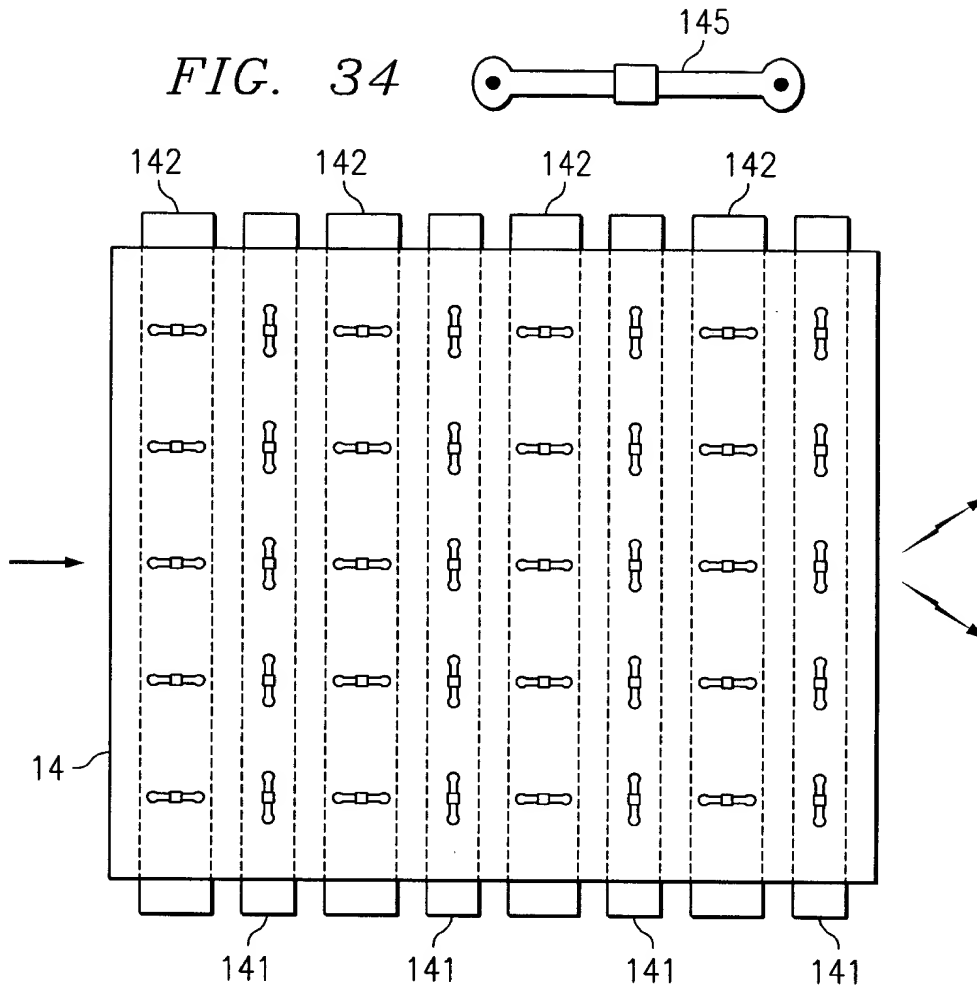


FIG. 36b

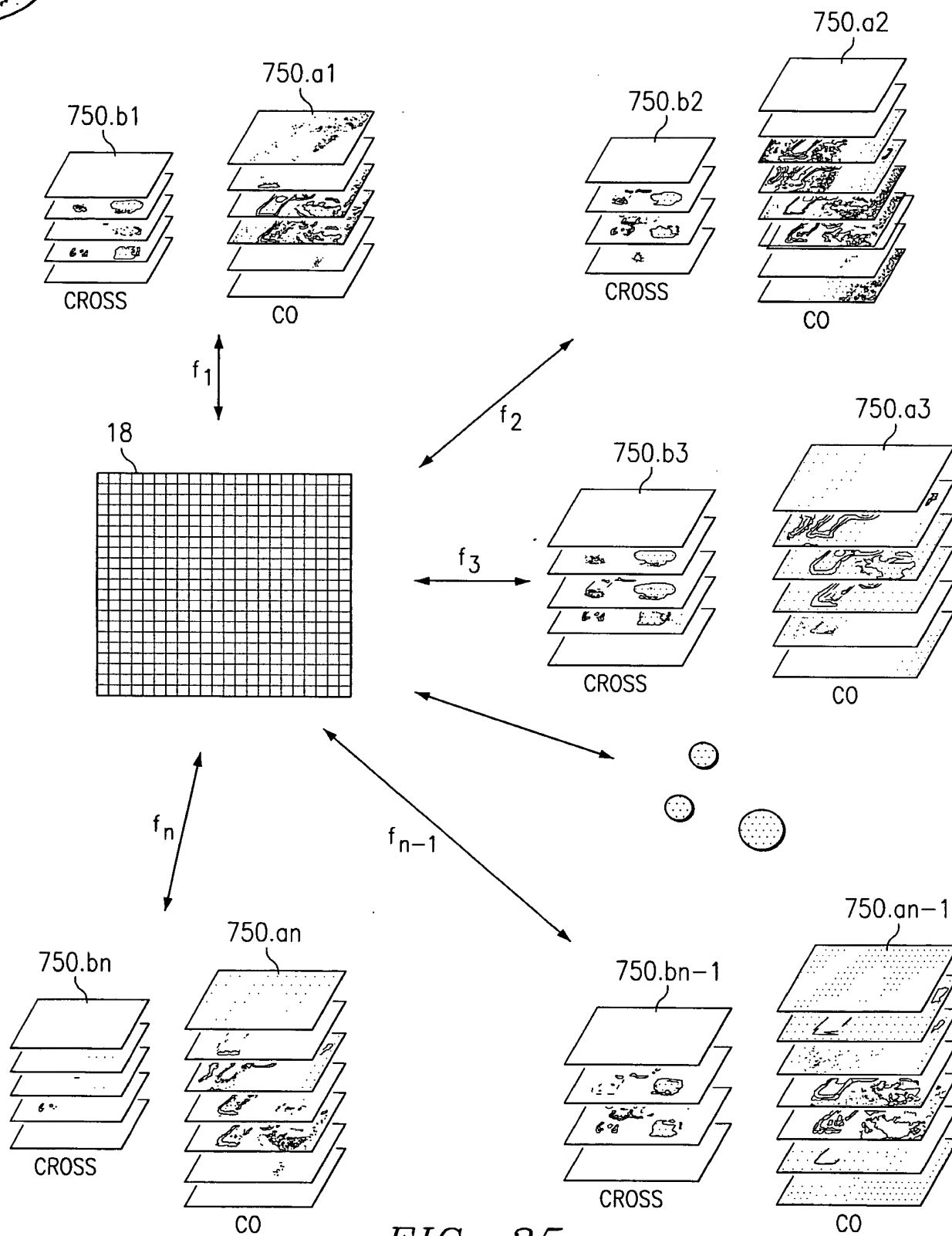
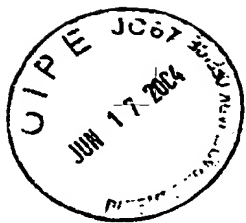
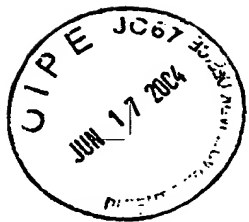
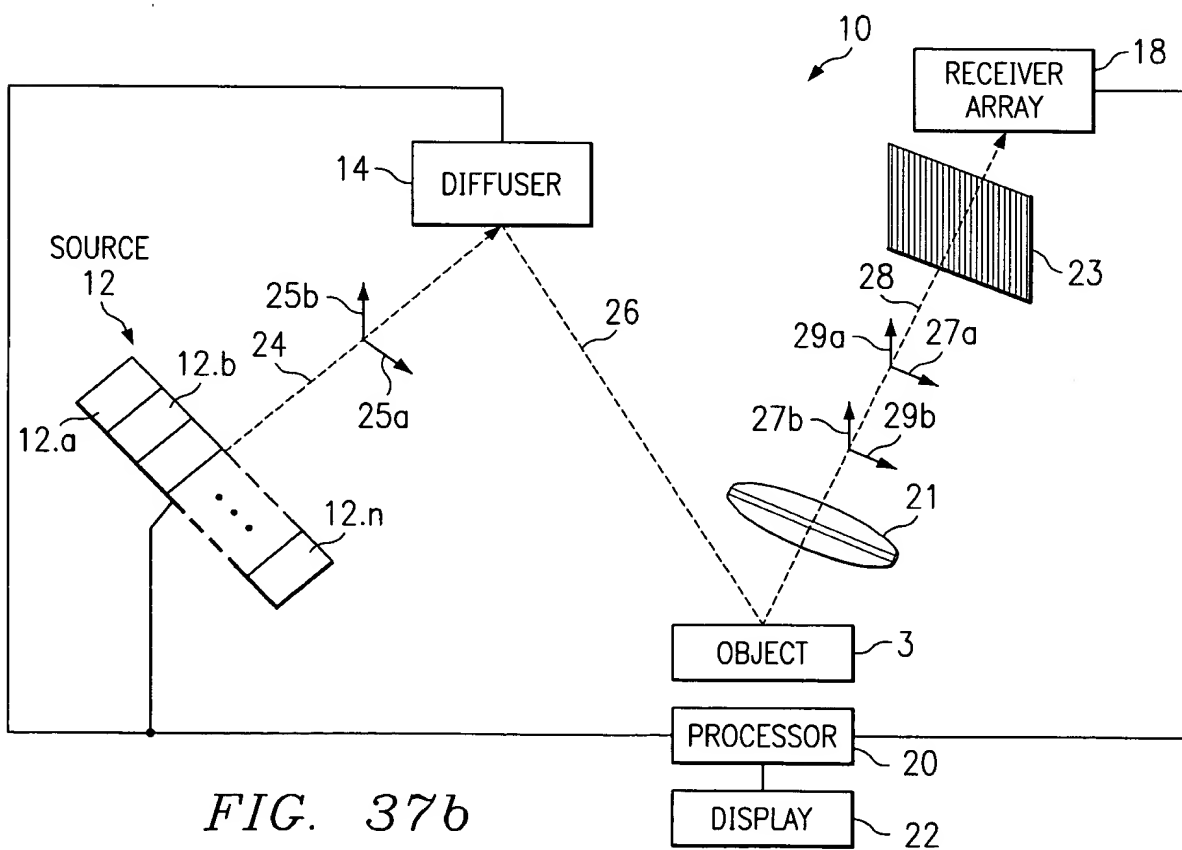
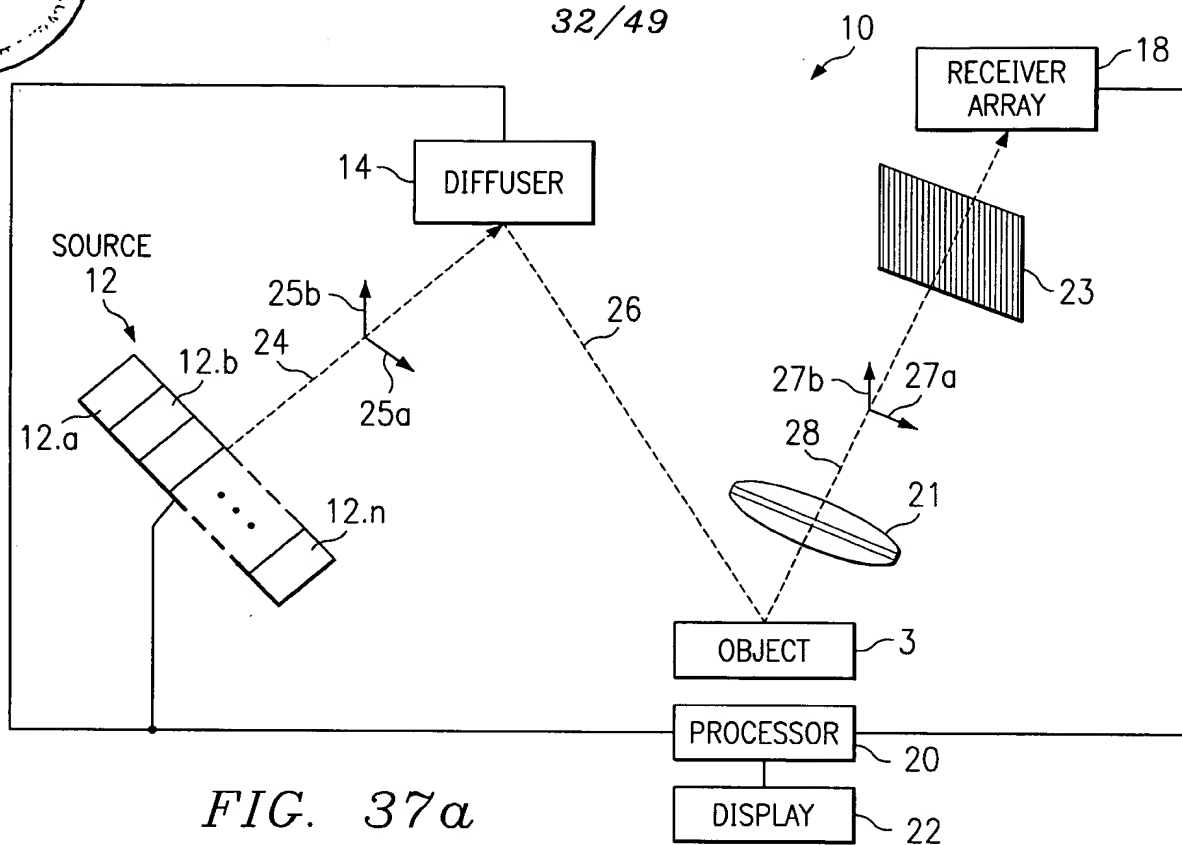
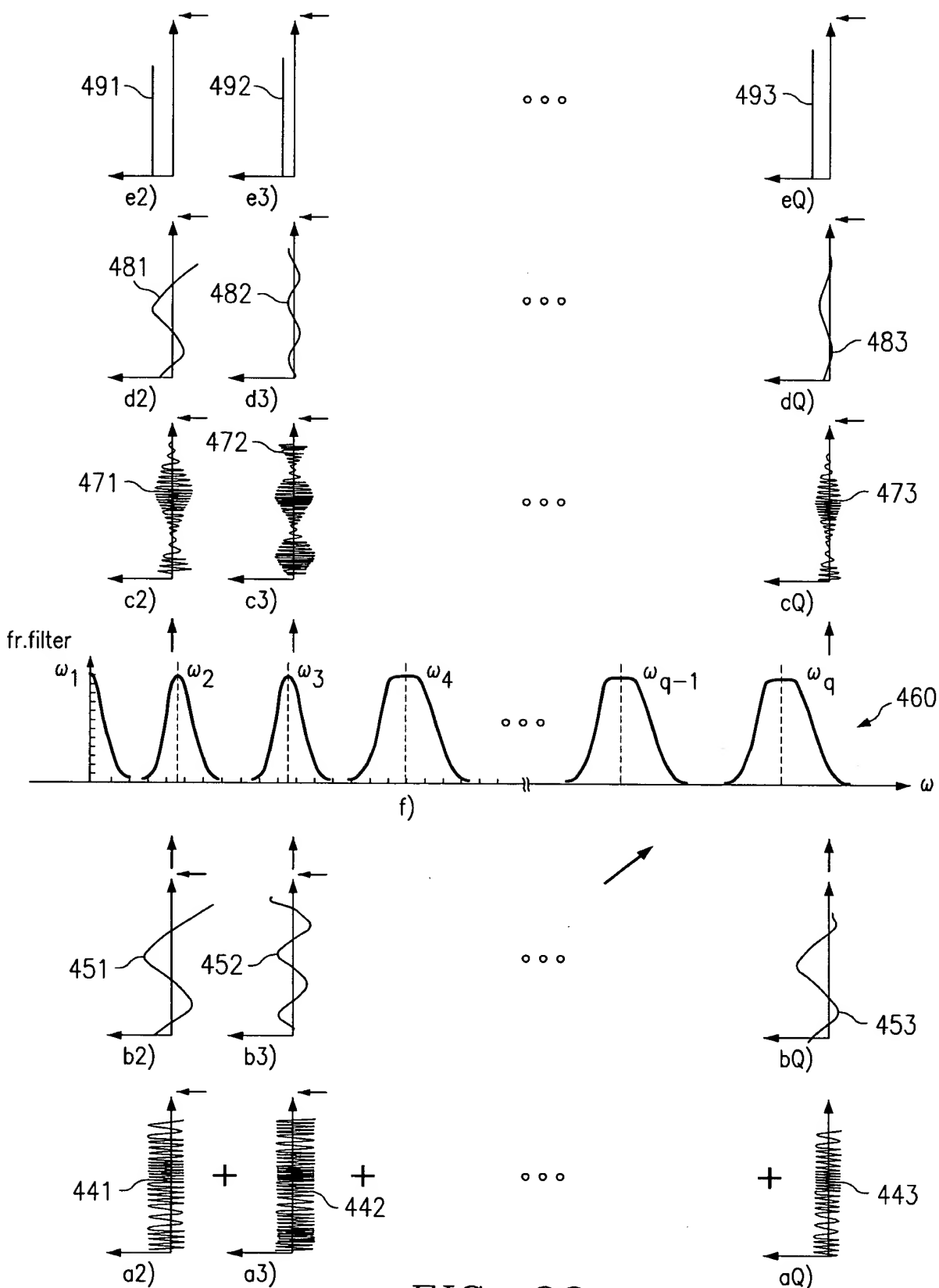


FIG. 35



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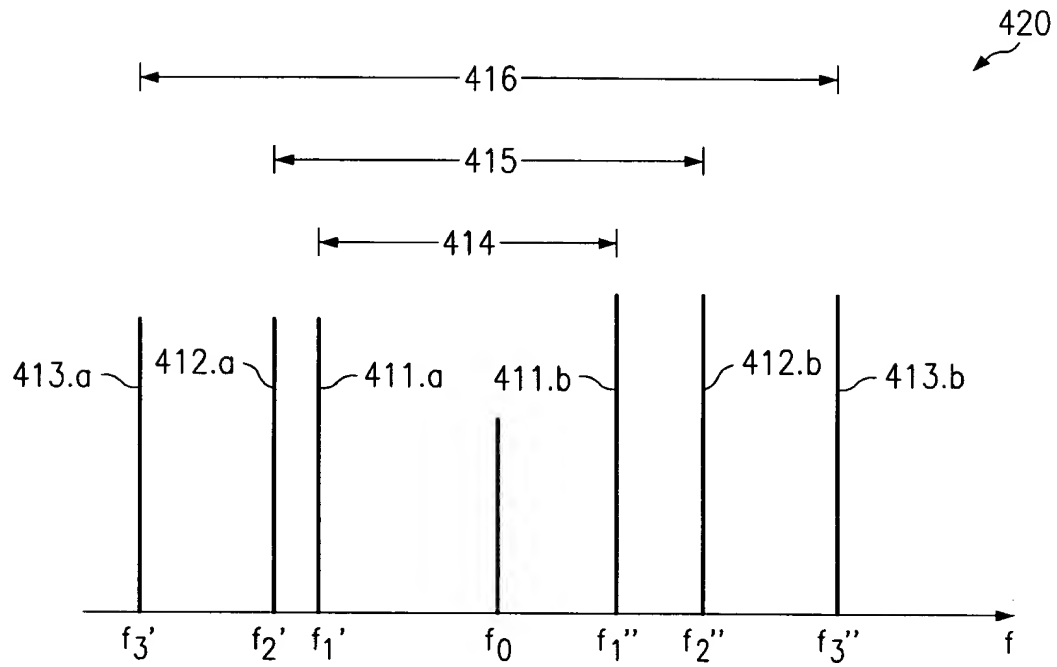


FIG. 39

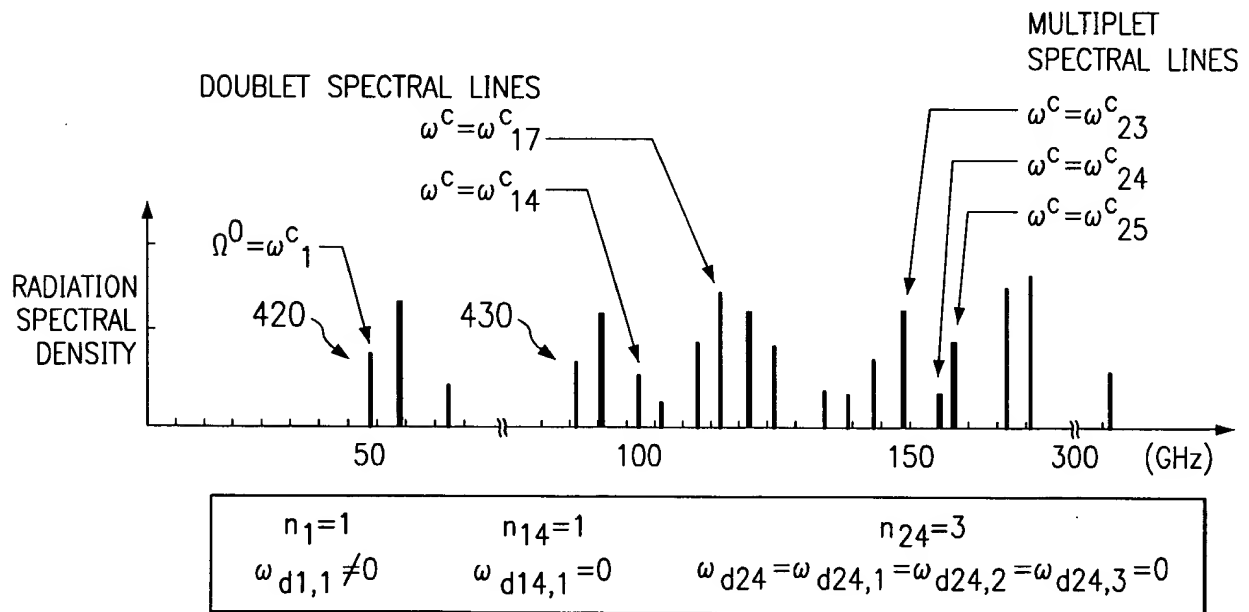


FIG. 40a

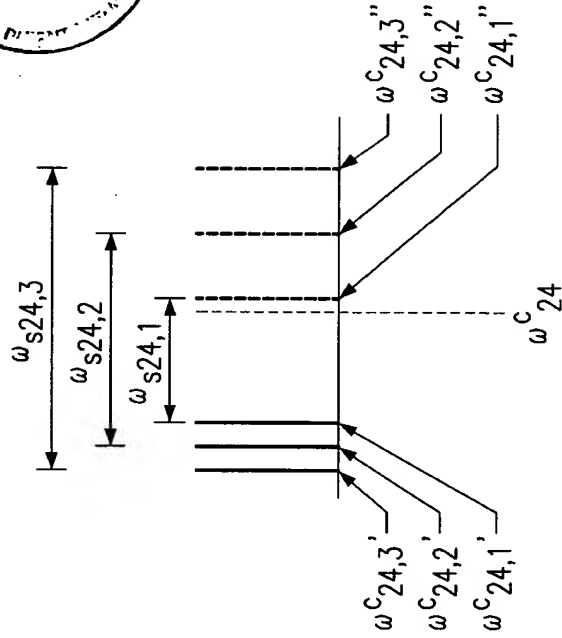


FIG. 40f

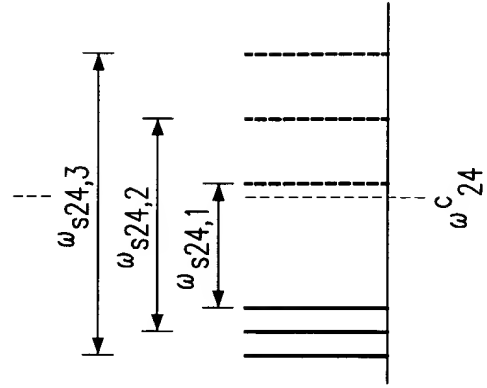


FIG. 40g

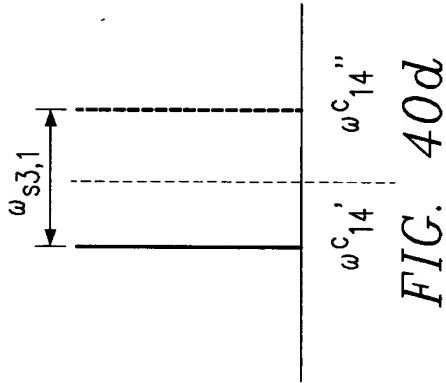


FIG. 40d

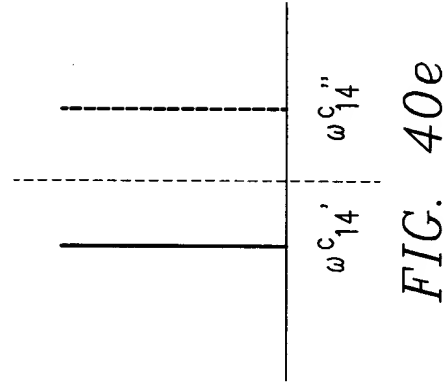


FIG. 40e

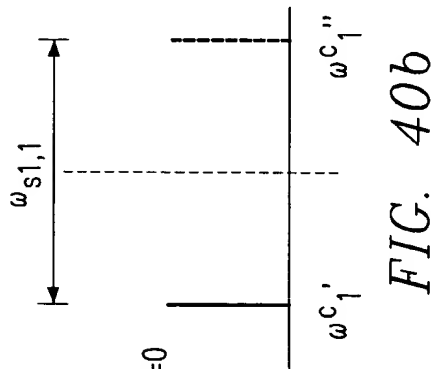


FIG. 40b

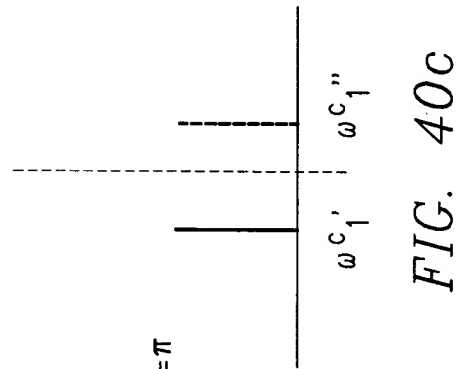
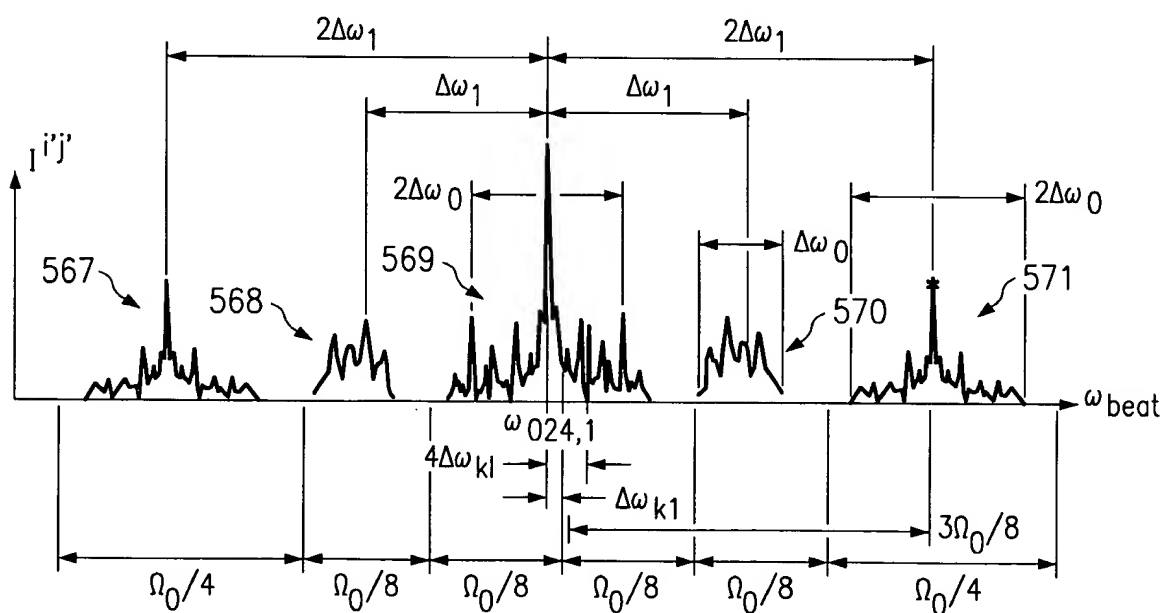
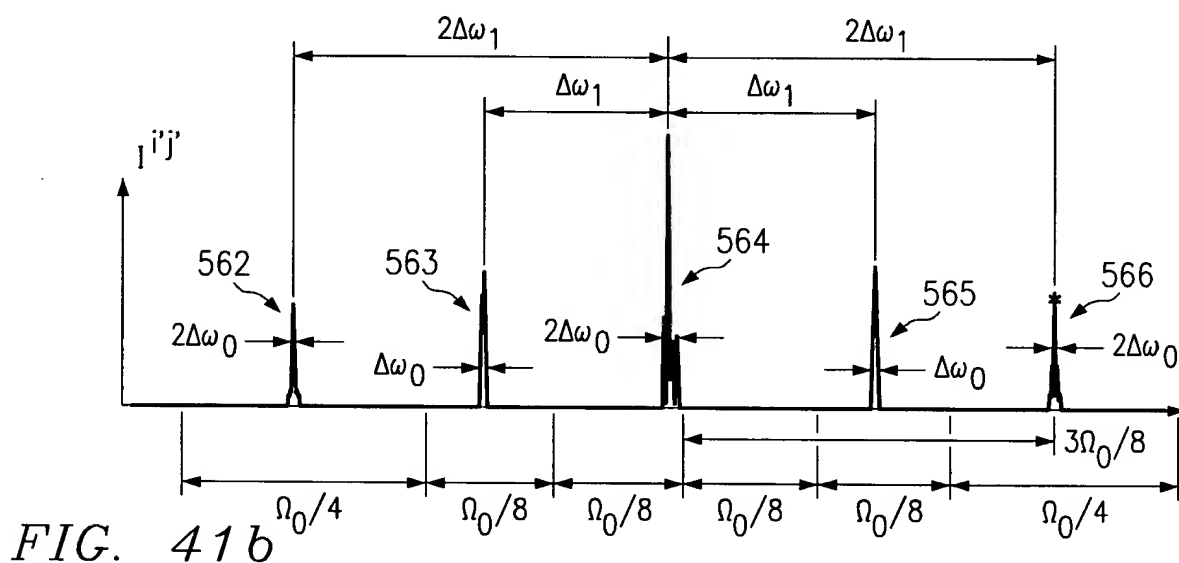
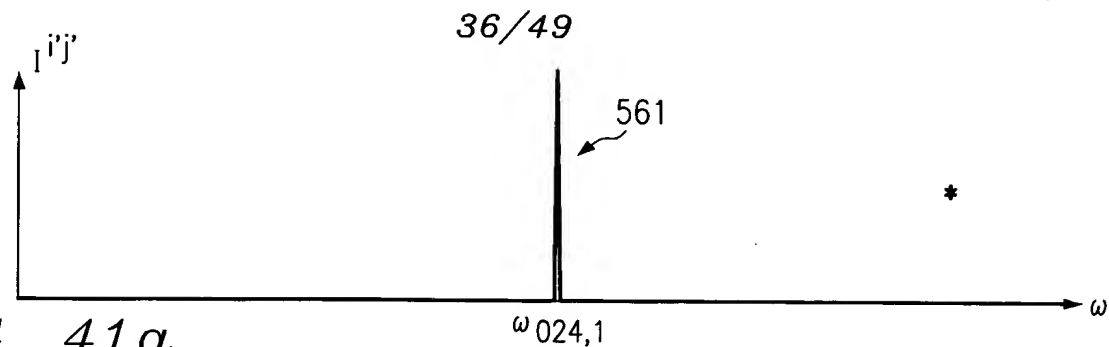


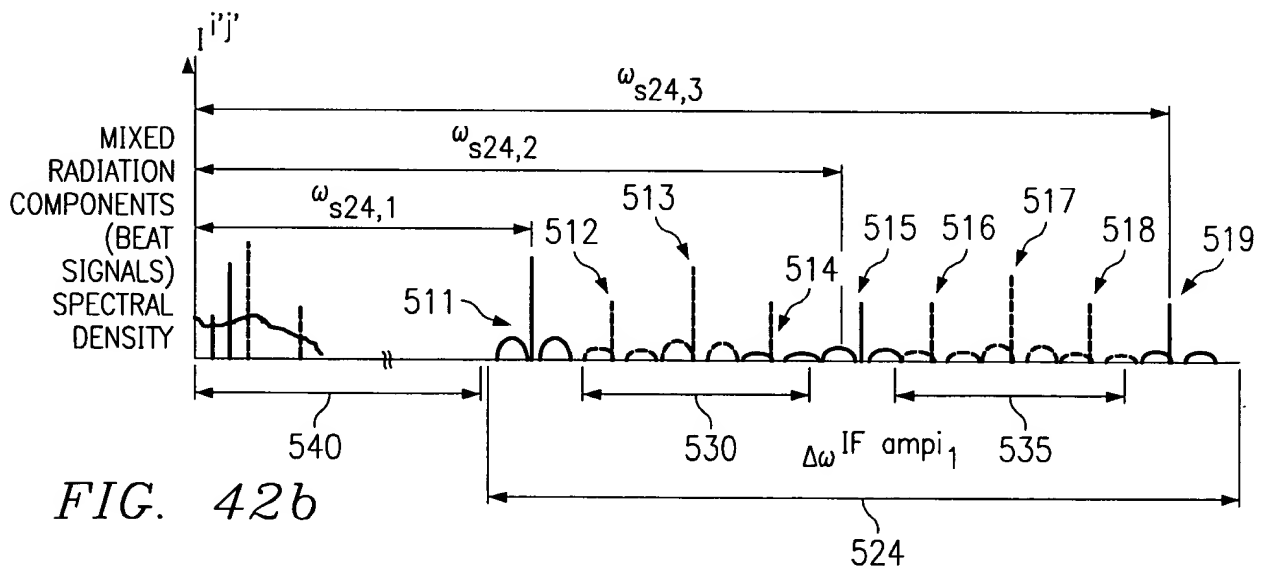
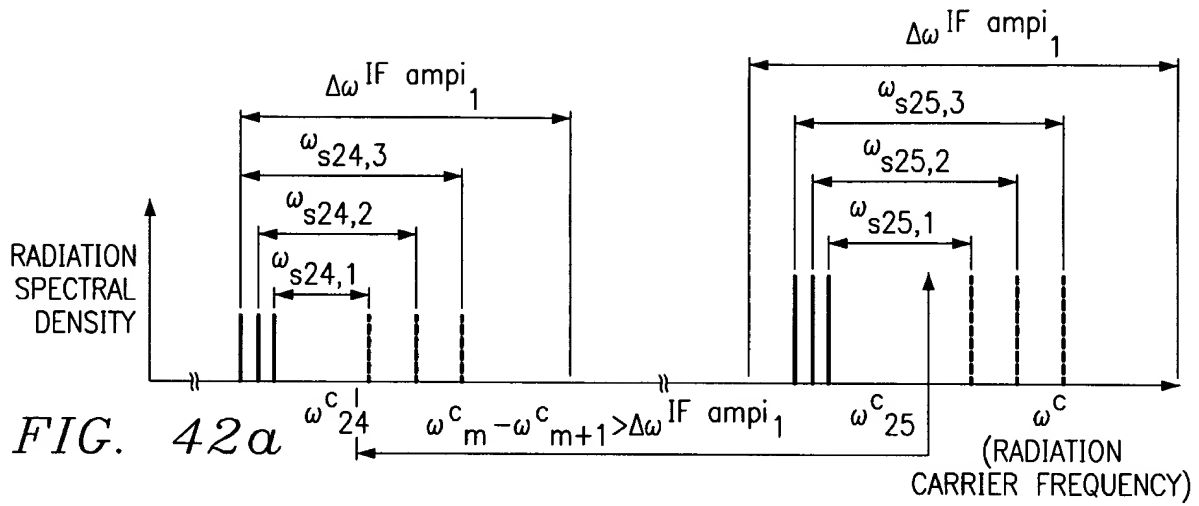
FIG. 40c

$$\omega_{bm,n}^{t+\phi_{bm,n}} = 0$$

$$\omega_{bm,n}^{t+\phi_{bm,n}} = \pi$$

$$\omega_{bm,n} = \omega_{m,n}^c - \omega_{m,n}^{c''} - \omega_{m,n}^c = \omega_{sm,n} + \omega_{dm,n} \cos(\omega_{m,n}t + \phi_{m,n})$$





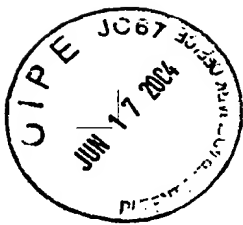
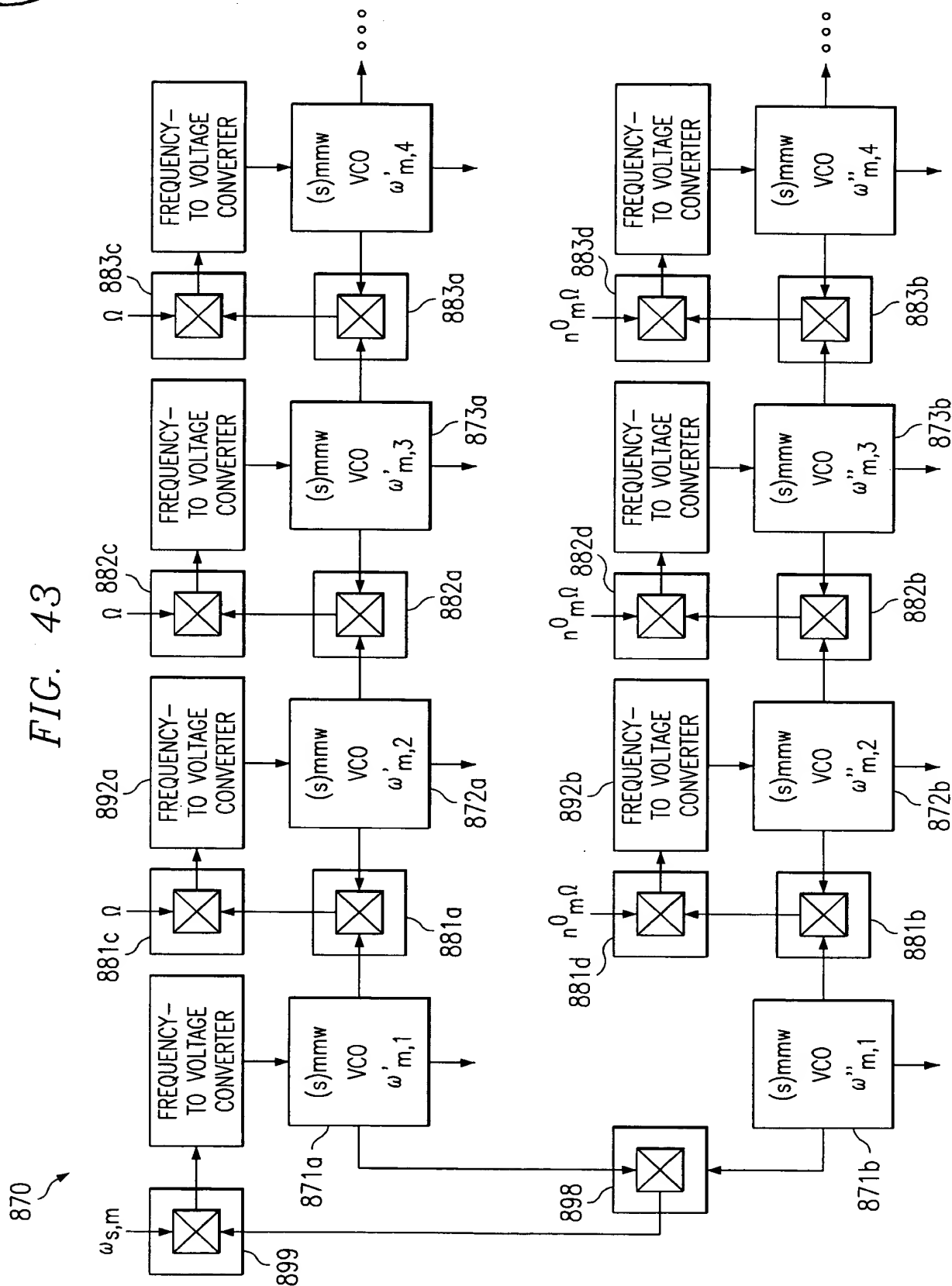
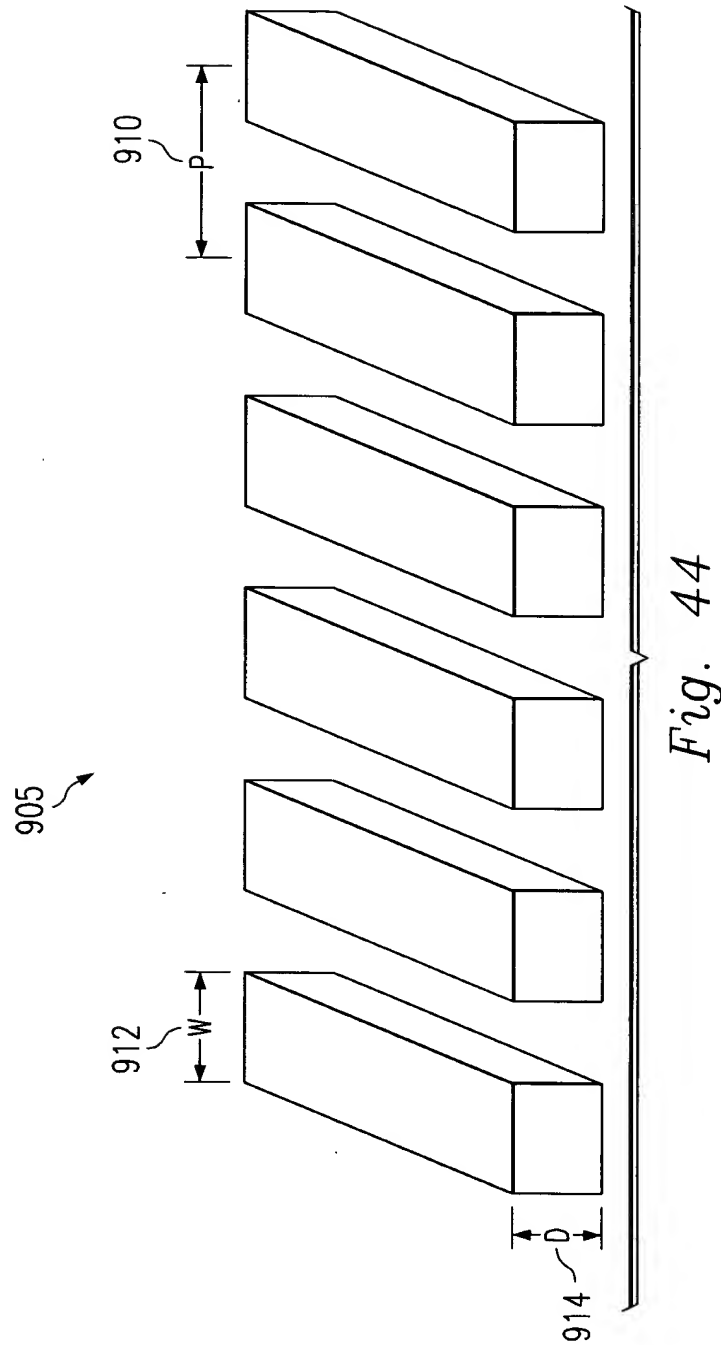


FIG. 43





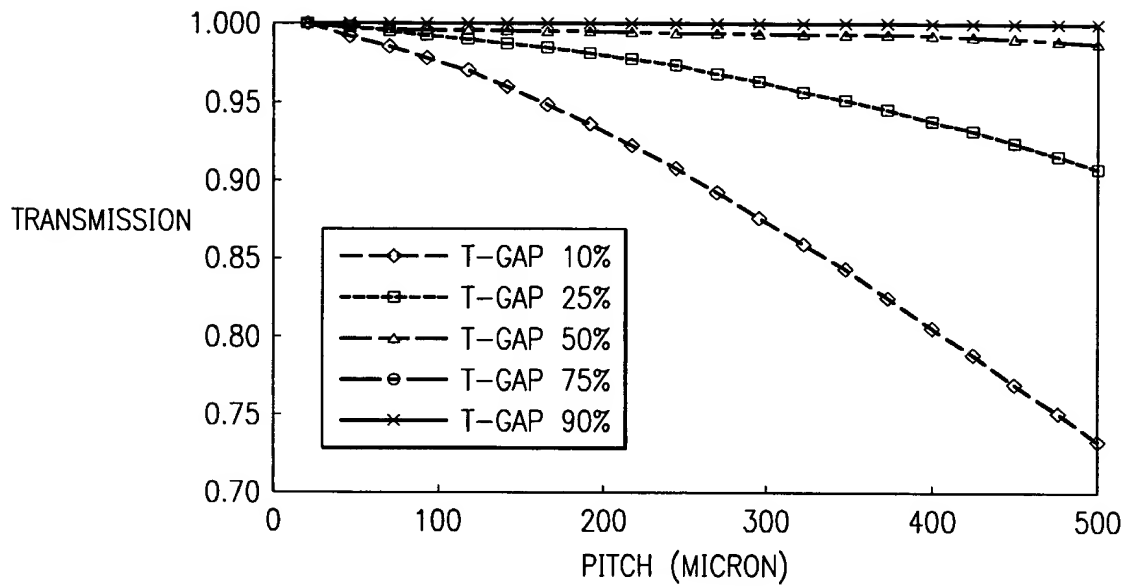


FIG. 45a

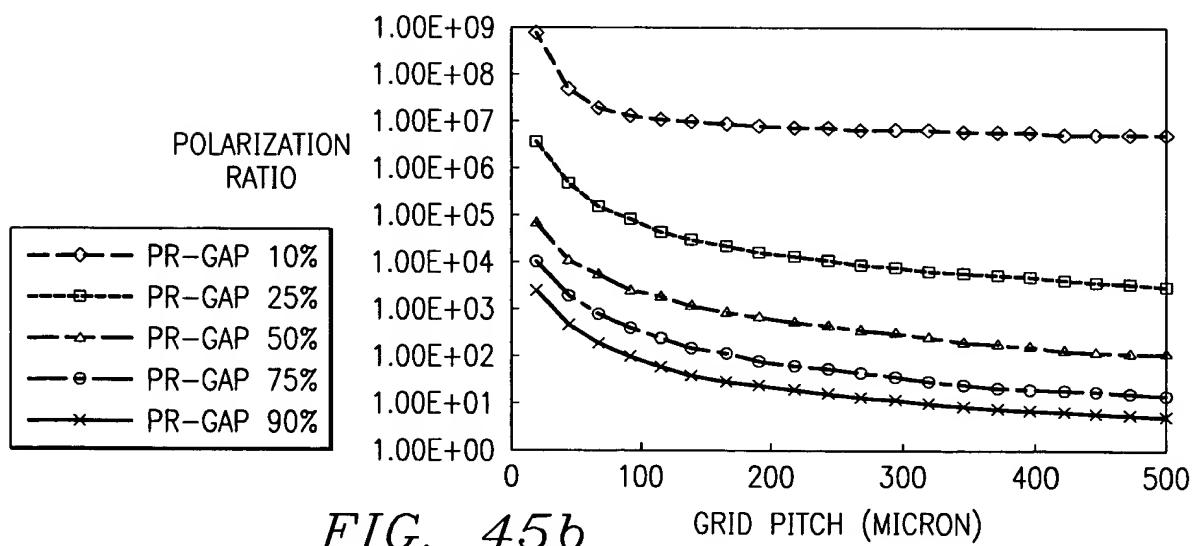
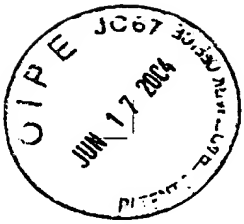


FIG. 45b



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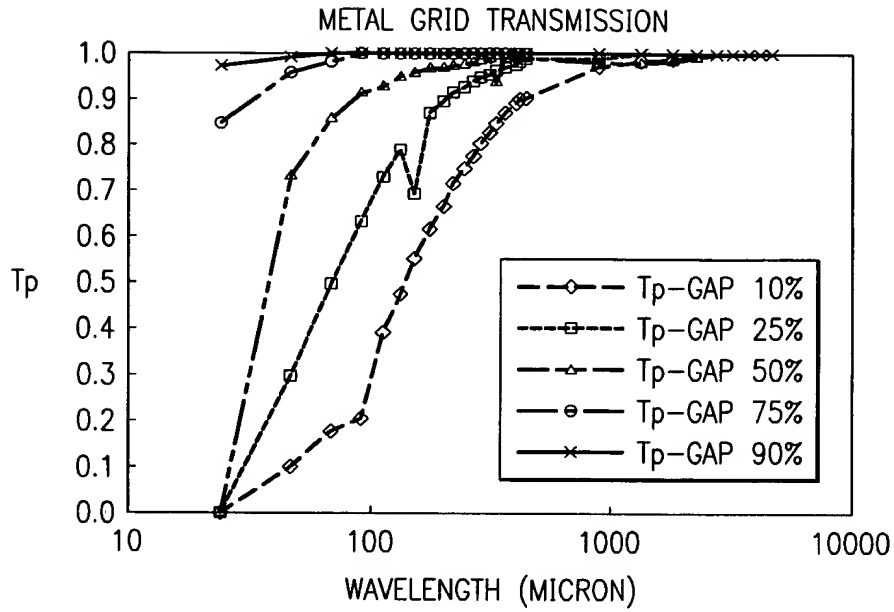


FIG. 46a

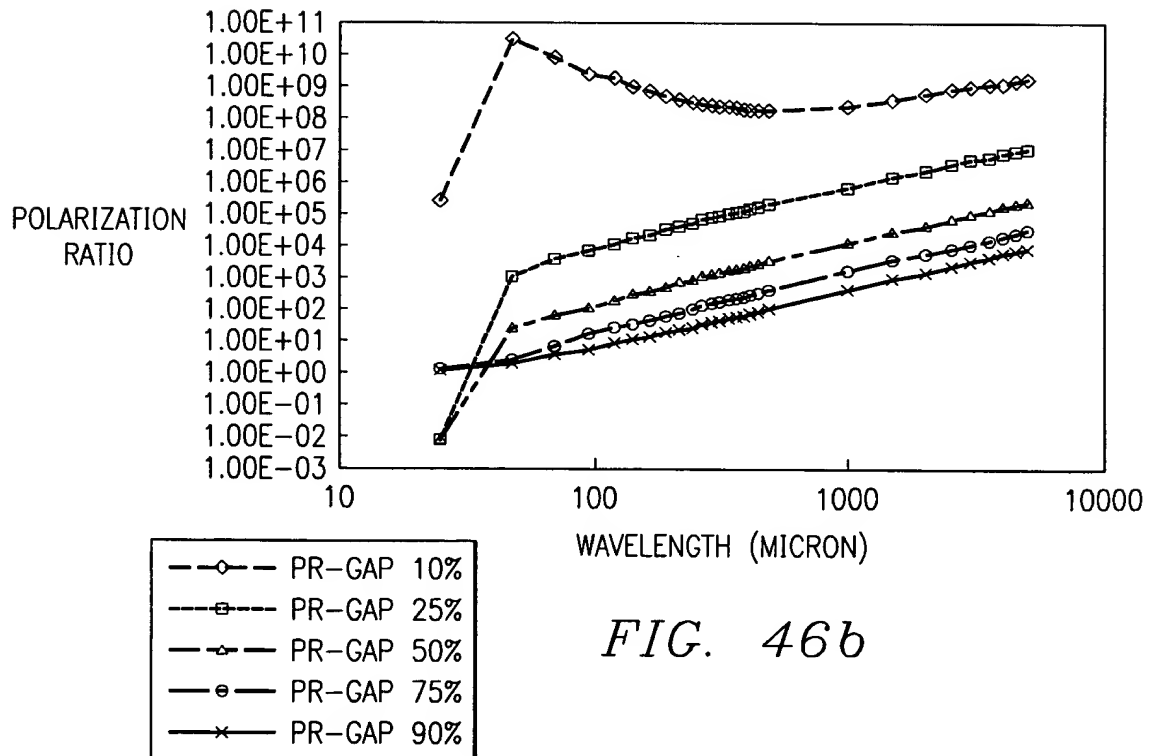


FIG. 46b

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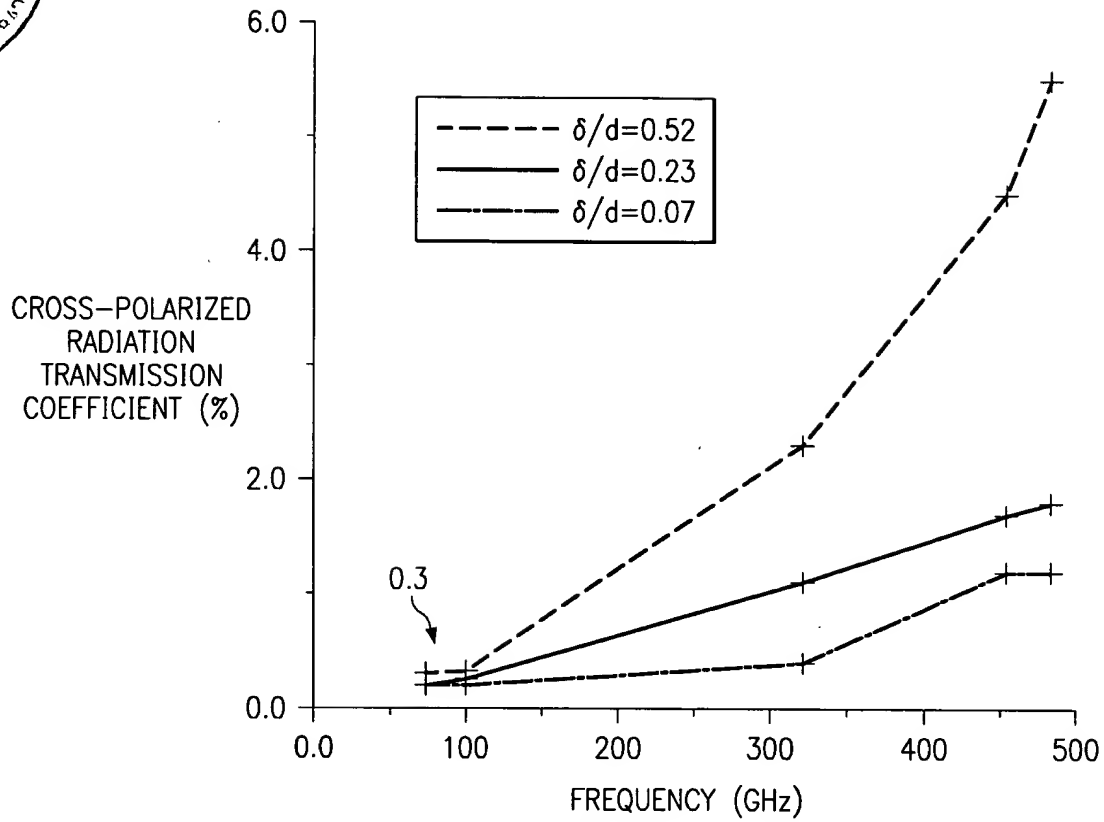
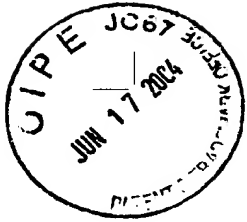


FIG. 47

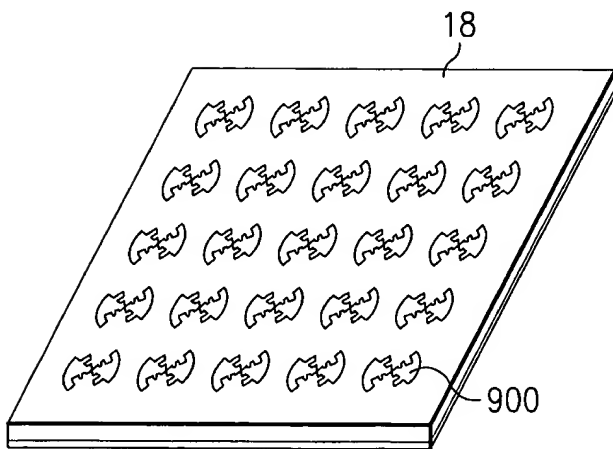


FIG. 48a

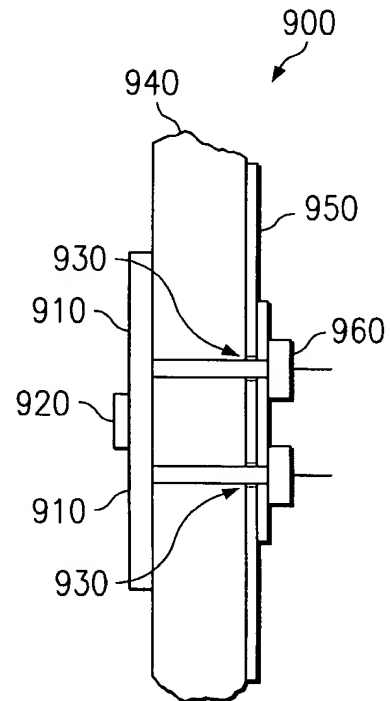


FIG. 48b

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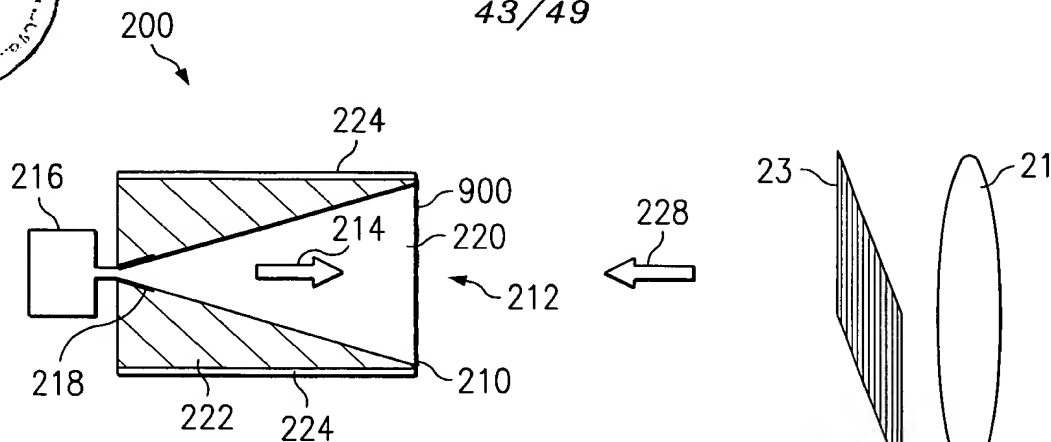
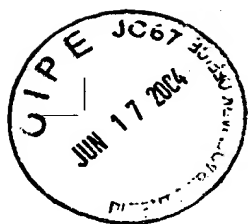


FIG. 49a

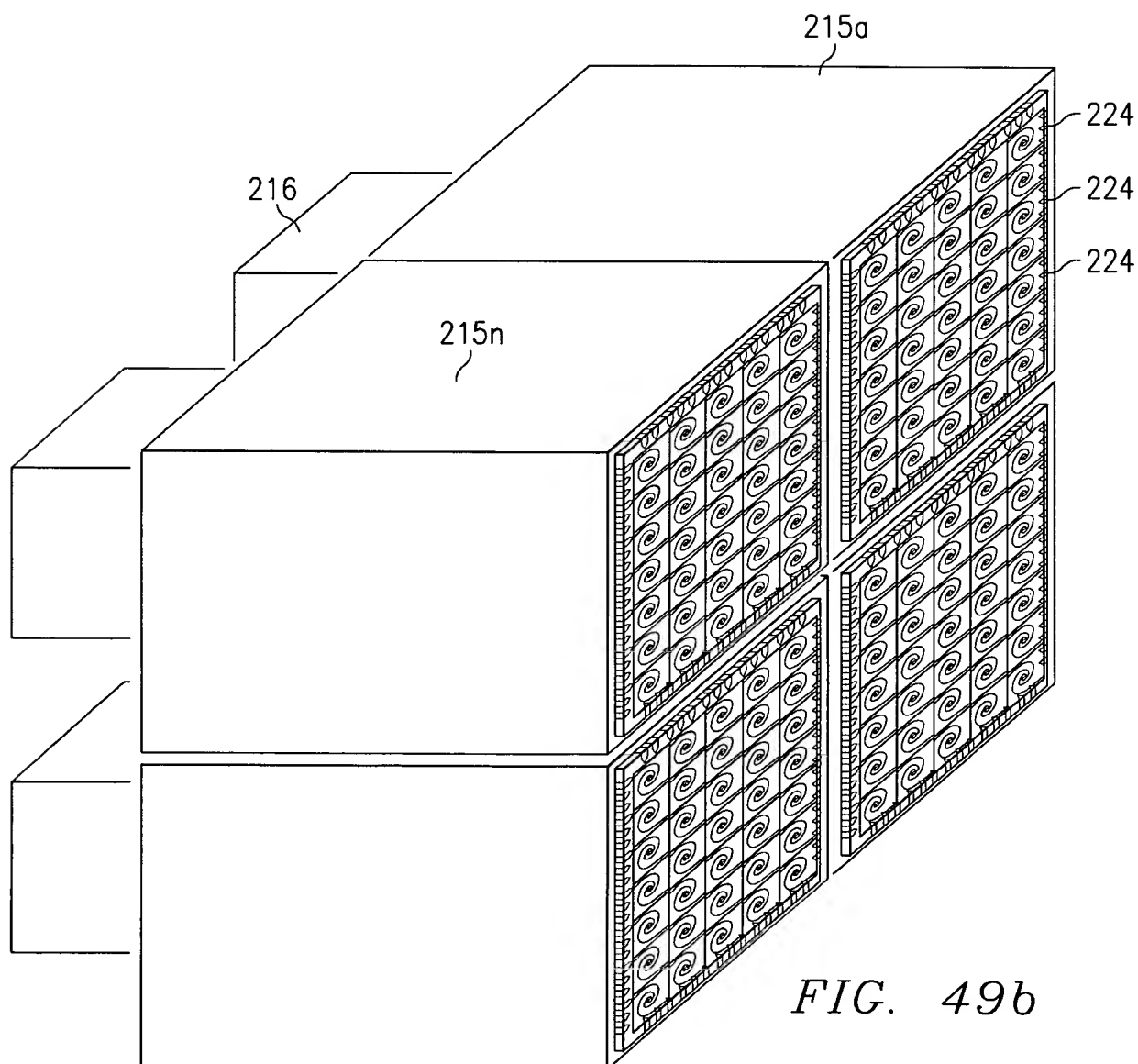


FIG. 49b

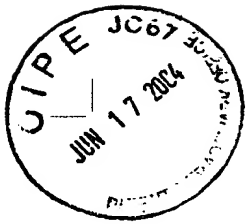


FIG. 50a

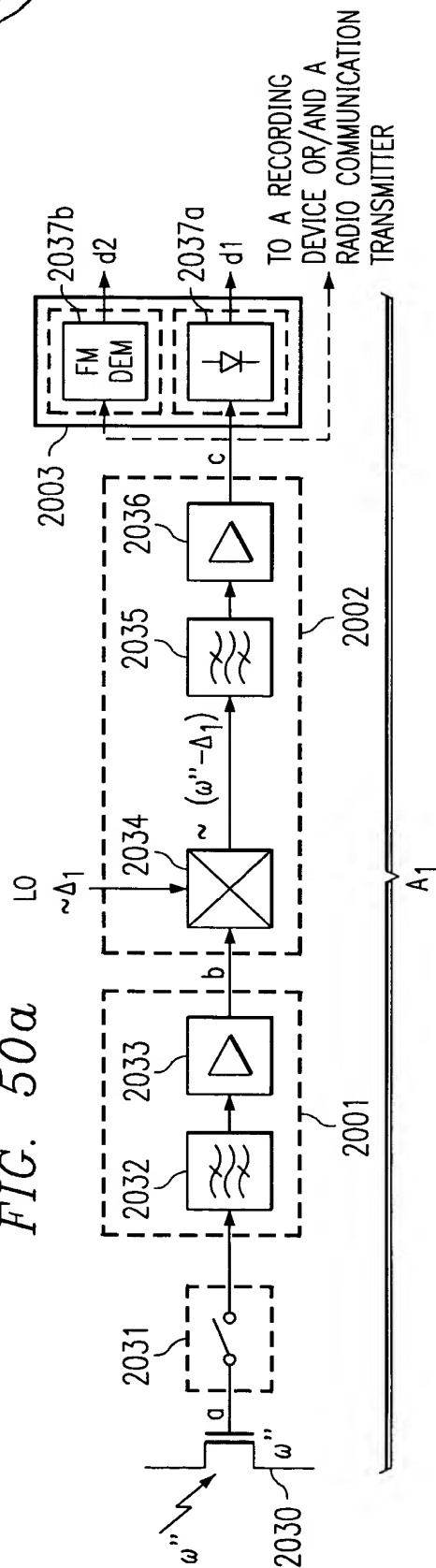
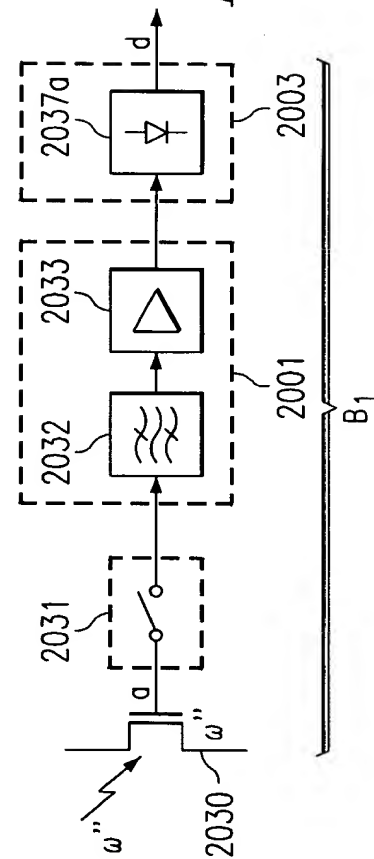


FIG. 50b



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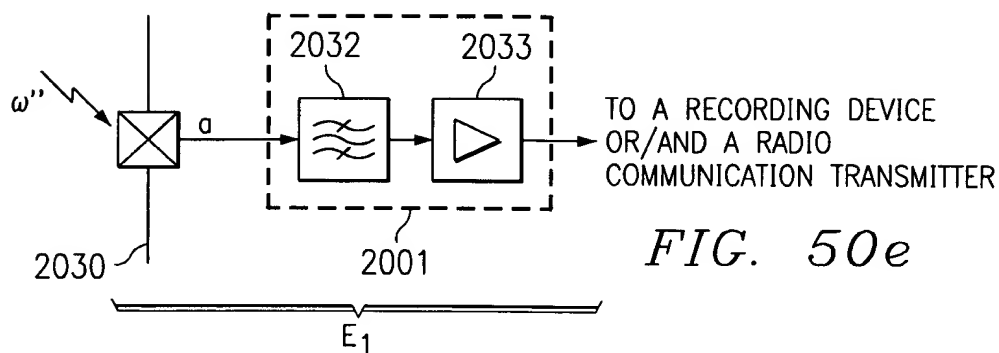


FIG. 50e

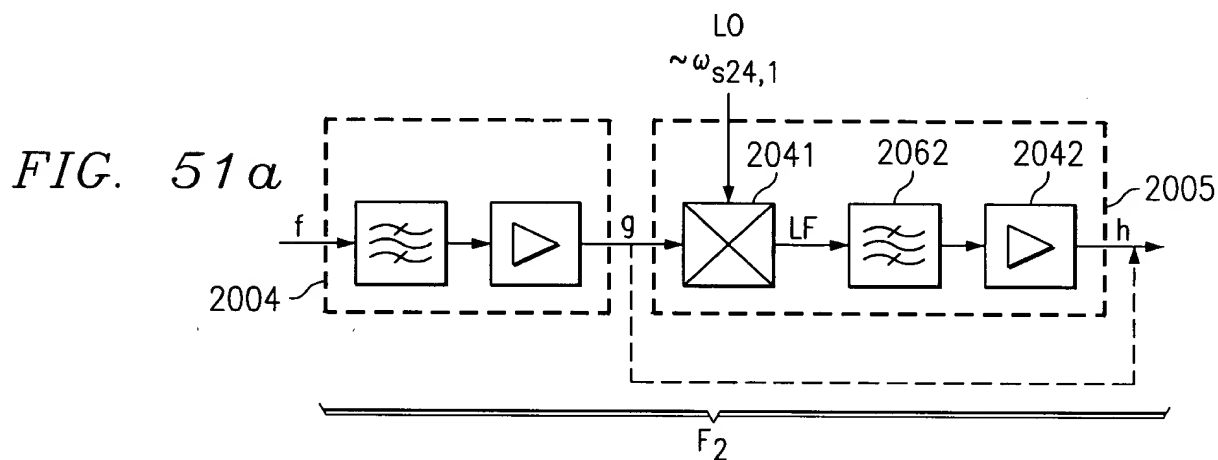


FIG. 51a

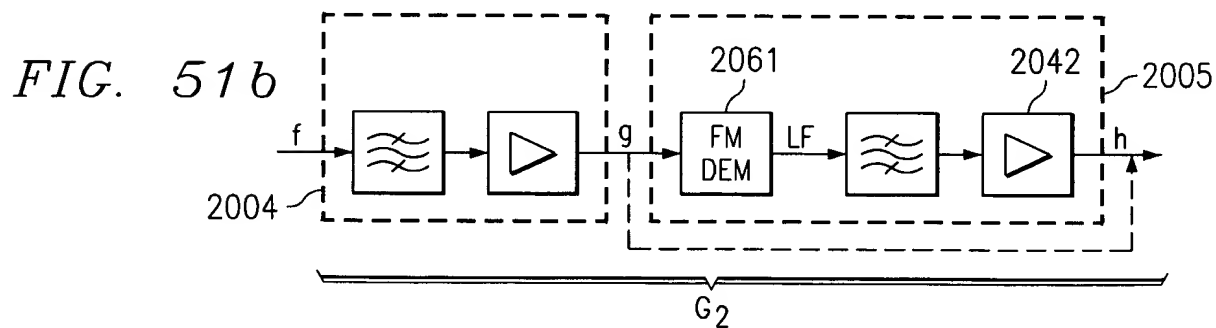


FIG. 51b

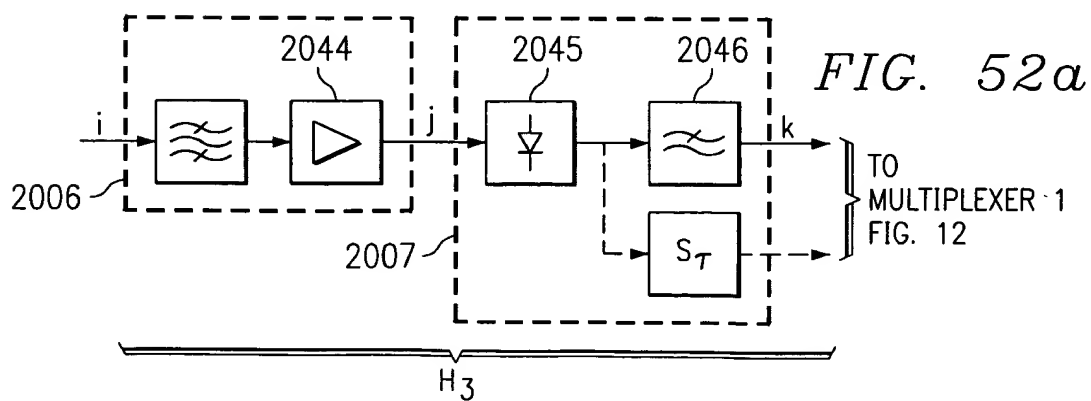


FIG. 52a

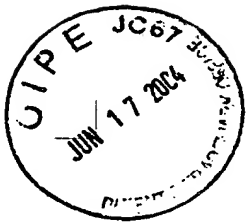


FIG. 52b

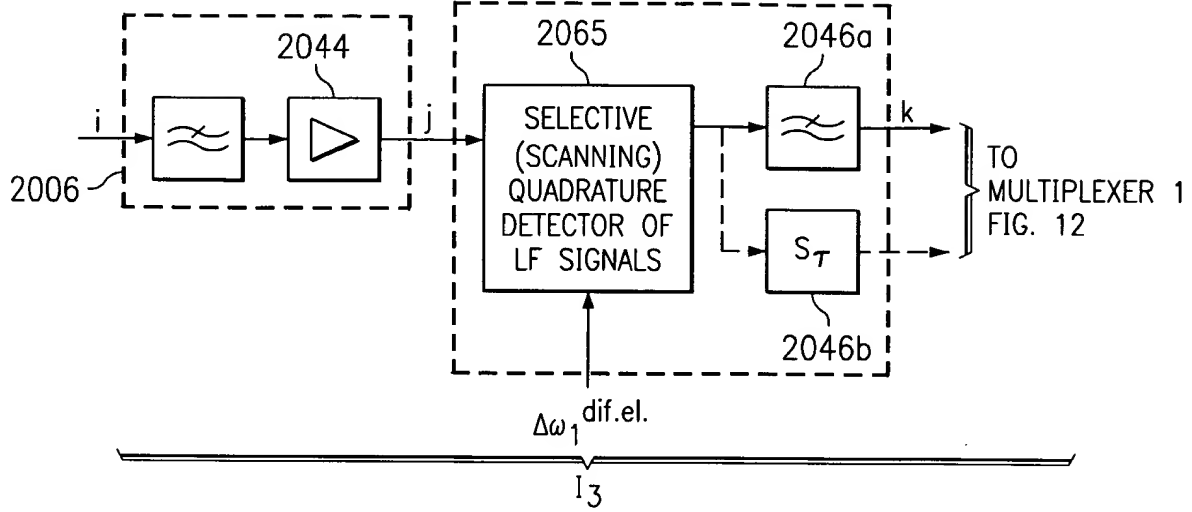


FIG. 52c

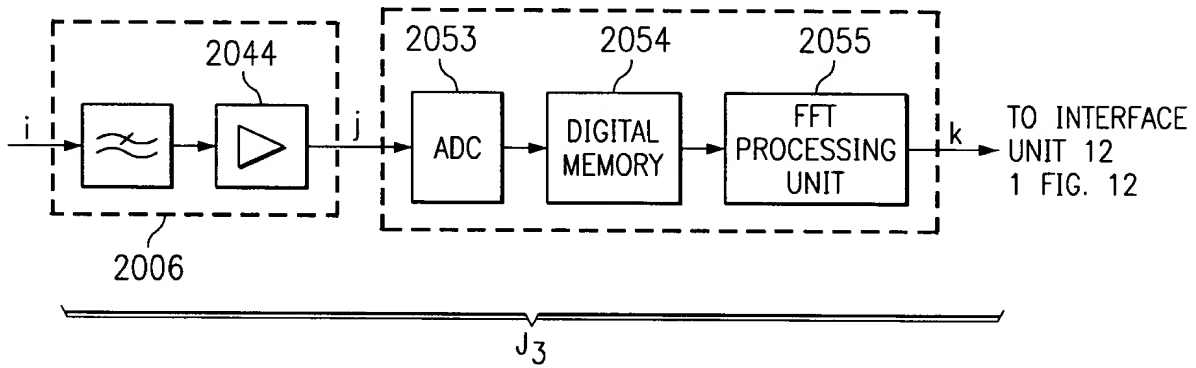


FIG. 53a

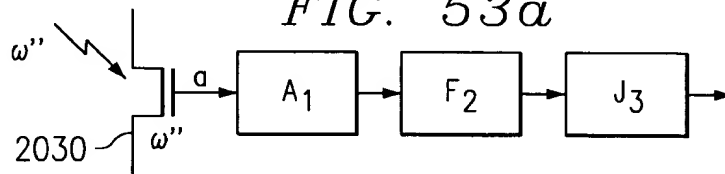
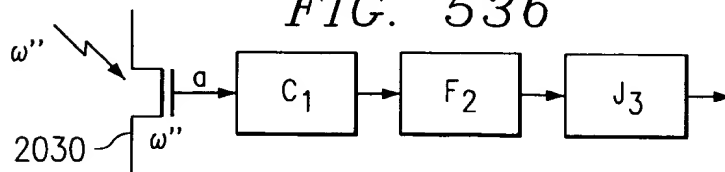
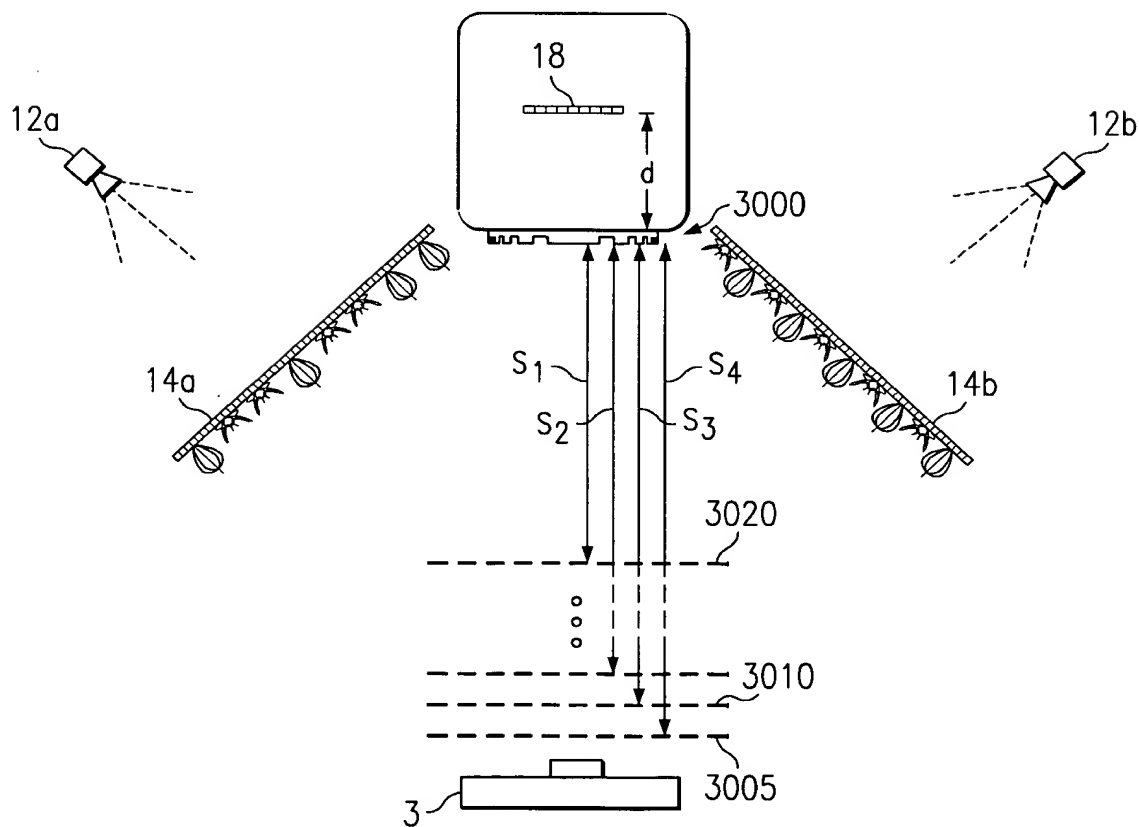
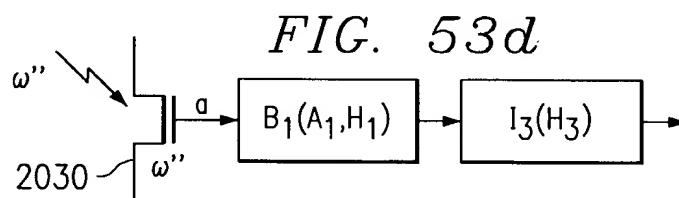
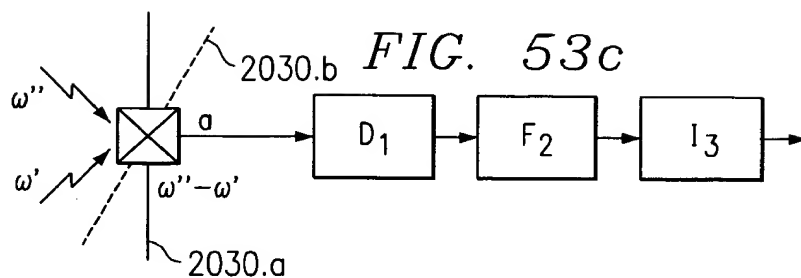


FIG. 53b



*FIG. 54*

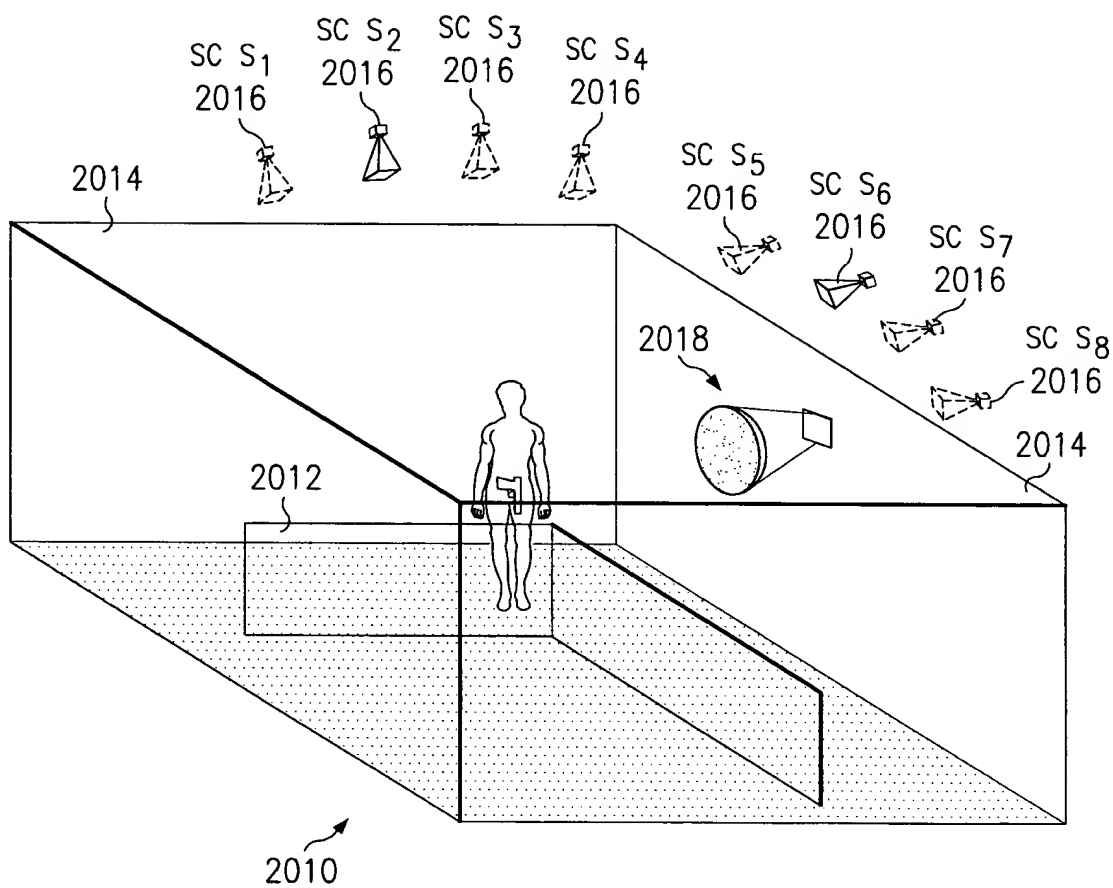
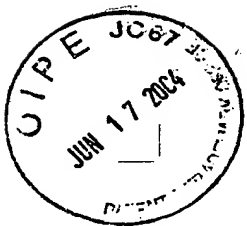


FIG. 55